Yearly Status Report - 2017-2018

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.	**07314253100**
Mobile no.	**7828709079**
Registered Email	**principal.skclnct@gmail.com**
Alternate Email	**deanstudentwelfare@lnctindore.com**
Address	**Bhawarasala, Revati Range, Sanwer Road**
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	**Dr. Sushil Dubey**
Phone no/Alternate Phone no.	**07314253100**
Mobile no.	**7314253102**
Registered Email	**deanstudentwelfare@lnctindore.com**
Alternate Email	**dilipsasha@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	https://www.lnctgroup.in/aqar-2016-2017

4. Whether Academic Calendar prepared during the year

Yes

if yes,whether it is uploaded in the institutional website: Weblink :	https://www.lnctgroup.in/academic-calendar2017-2018-

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

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
Enhance student interface	**18-Mar-2018**	**94**

with outsider through CII, E-Cell and other competitive events	45	
Establishment of Career Centre to counsel and help students	01-Jan-2018 90	156
Encourage teachers for attending faculty improvement programmes, seminars and conferences	01-Jul-2017 180	1
International Yoga day Celeberation	21-Jun-2018 1	40
National conference by CS and IT Dept.	22-Jun-2018 2	350
National conference by Mechanical Dept.	25-May-2018 2	200
Preperation of ISO certification 9001:2015	21-Dec-2017 1	8
Hosting the BAJA SAE Event	27-Jan-2018 1	100
[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	2018 0	0
[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 :	**2**
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	**No**
Upload the minutes of meeting and action taken report	**No Files Uploaded !!!**
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**

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

1. Extra remedial classes were started 2. Industrial visits were increased. 3. TPO session regarding preparation for interview was introduced. 4. Communication skills lecture were arranged. 5. TEQIP Programs and workshops were organized.

No Files Uploaded !!!

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
Hosting a reputed technical event such as BAJA	SAE BAJA was hosted by the institute in the month of March. It provided students an opportunity to participate as a compitor as well as encouraged the team boding skills.
Organising National conferences by various departments	National conferences were organised by ME, CS and IT departments. It helped the student to learn to present paper and enhance there presentation skills
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 these and other reputed organizations.
To promote health and hyegine related activities such as Yoga, Aerobics etc.	International yoga day was celebrated in the institute, which promoted health related activities in campus. Program was organised for faculties and students both.
Preperation of ISO certification 9001:2015	Our ISO certification was expiring so in order to maintain standards ISO certification updates becomes mendatory .IT helps to create the quality environment of the whole institurion
Establishment of a special cell to counsel and help students	A Career Centre was established to help the students to chose and persue the careers they wished to opt. About 156 students were benifitted.
To organise program and events related to industry interaction for students	Compititive atmosphere was promoted in campus through various activities related to CII, E-Cell and other competitions. About 94 students were benifitted
[View File](#)	

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	2018
Date of Submission	07-Mar-2018
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)	ACCSOFT with HR Module and accounting module is working and is in place

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

The institution follows the syllabus prescribed by RGPV, Bhopal. The curriculum delivery is ensured by a proper syllabus completion plan which accommodates lectures and tutorials. 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.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
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
BTech	CS	01/07/2018
BTech	MECH	01/07/2018
BTech	EX	01/07/2018

BTech	IT	01/07/2018
BTech	AU	01/07/2018
BTech	EC	01/07/2018

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
Computer Assembling and De-assembling	09/08/2017	90
	View File	

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	Mechanical	13
BTech	Electrical & Electronics	10
BTech	Electronics & Communication	Nill
	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
Feedback is analysed and actions are taken after assessing their feasibility and applicability. Student feed back is given the utmost priority.

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
BE	Mechanical Engineering	120	10	10
BE	Automaobile	60	3	3

BE	Electrical and Electronics Engineering	60	8	8
BE	InformationTechnology	60	10	10
BE	Computer Science and Engineering	120	60	60
BE	Electronics and communication	60	2	2
Mtech	Computer Science	18	13	13
Mtech	Digital Communication	18	7	7
Mtech	Thermal Engineering	18	14	14

No file uploaded.

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
2017	93	34	33	15	14

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
47	Nill	Nill	1	24	2

No file uploaded.

No file uploaded.

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

Yes. Around 14 Students are allotted to a faculty mentor who is counseling the students on weekly basis. The faculty mentor is a motivator for students addressing students academic and personal problems and guide him/her. The entire program is monitored by a chief mentor who reports to institute head.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
427	48	1:9

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
128	128	Nill	48	40

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
2018	Dr. M.K Rawat	Principal	Best Faculty
2018	Harish Patidar	Assistant Professor	Best Faculty
2018	Jitendra Jayant	Assistant Professor	Best Faculty
2017	Jitendra Dangra	Assistant Professor	Best Faculty
2018	Pawan Patidar	Assistant Professor	Best Faculty
No file uploaded.			

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
BE	BE	I	30/11/2017	15/01/2018
BE	BE	I	30/11/2017	15/01/2018
[View File]()				

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 is a fixed format for every subject. The answer sheets are evaluated and results are displayed on the various notice boards. A record of the marks is kept which is forwarded to the University as an when required. 2. Quiz and class tests were encouraged. All the faculties are encouraged to take weekly quizzes pertaining to the concerned subject so that their assessment of learning in the week can be done. The needs of the students are understood and it is included in the next weeks teaching. 3. Lab records were checked on a weekly basis and an interaction with students about their understating of the experiment and learning is assessed. 4. Internal viva was taken on a fortnightly basis which helped the students to prepare for the upcoming semester end exams.

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

As per university norms, the academic calendar is prepared for each semester. It has a plan of all the academic activities such as mid semester tests which

are adhered subject to any other government administration directives otherwise. It also contains the record of the holidays for the coming semester so that students can plan their activities. Proposed dates of any other planned technical activity such as tech-fest, if any, is also included in it. The mid semester test is conducted as per academic calendar. A separate time table for the same is issued by the exam cell of the institute and the same is being followed. The time table for the semester end exam is issued by university at the end of the semester. We have to follow the same hence can not be mentioned in the academic calendar accurately. .

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.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
UG	BE	Mechanical Engineering	95	93	97.9
UG	BE	Electrical and Electronics Engineering	30	29	96.6
UG	BE	Automobile Engineering	17	17	100
UG	BE	Computer Science	70	67	95.71
UG	BE	Information Technology	12	12	100
PG	Mtech	CS	20	20	100
PG	Mtech	Thermal	9	9	100
PG	Mtech	Digital Communication	11	11	100
No file uploaded.					

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.lnctgroup.in/criteria-2-7-1

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	Nill	Nill

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
Computer Assembling and De-assembling	TnP Cell	09/08/2017
C Programming	Computer Science Engg.	09/09/2017
CPP Programming	Computer Science Engg.	14/10/2017
Linux	Computer Science Engg.	26/08/2017
Industry Visit	TnP Cell	26/10/2017
C Programming	Computer Science Engg.	23/08/2017
CPP Programmin	Computer Science Engg.	09/07/2017
JAVA	Computer Science Engg.	11/01/2018
Netbeans	Computer Science Engg.	01/10/2017
Entrepreneurship Workshop	EDC Cell	16/09/2017
National Android Develor Challenge	EDC Cell	16/09/2017
IOS Workshop	TnP Cell	09/01/2018
Android Workshop	TnP Cell	08/05/2018
Industry Visit	TnP Cell	21/10/2017
Network Workshop	Computer Science Engg.	17/09/2017
3D Animation	TnP Cell	13/10/2017
Big Data and Hadup	TnP Cell	11/12/2017
JSF	TnP Cell	10/07/2017
Industry Visit	TnP Cell	25/10/2017
Cyber Security	TnP Cell	09/10/2017
PHP and MY SQL	Computer Science Engg.	10/11/2017
PTM	Computer Science Engg.	24/10/2017
Drafting Resume Communication Skills	TnP Cell	23/06/2018
Interview techniques body language	TnP Cell	26/06/2018
Career Guidance Technology Awareness	TnP Cell	26/05/2018
Medical coding as a career option in India	TnP Cell	12/04/2018
Career for Indian students in Japan	TnP Cell	28/03/2018
Peradine shift	MBA	24/04/2018
Recent Development in Electrical Drives for Industrial Applications	Electrical Engineering	27/03/2018

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

No file uploaded.

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

Incubation Center	Name	Sponsered By	Name of the Start-up	Nature of Start-up	Date of 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
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
NA	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	MBA	1	0

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
ME	6
CS	4

No file uploaded.

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

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
nil	nil	nil	Nill	0	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	Nill

No file uploaded.

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	2	5	Nill	Nill
Presented papers	5	12	Nill	Nill
Resource persons	Nill	1	Nill	Nill
No file uploaded.				

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
Digital Awareness Program in Palia	NSS	4	23
View File			

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
NA	NA	NA	Nill
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 activites	Number of students participated in such activites
Aids Awareness	NSS	Poster Presentation	4	33
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
NA	NA	NA	0
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	Duration From	Duration To	Participant

Industirail Training - for EX	Internship for BE	MPEB pollo ground Zone Office	03/06/2017	03/07/2017	8

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
BAJASAE INDIA	22/09/2017	Student Make their own vehicle and race	350

No file uploaded.

CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

4.1 – Physical Facilities

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

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
97.12	65.41

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Laboratories	Existing
Class rooms	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
AccSoft 2	Partially	Accsoft 2.0	2007

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	29737	4762618	Nill	Nill	29737	4762618

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. Harish Patidar	Introduction to MS SQL Server	Pearson	15/06/2018

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	500	13	1	1	2	2	2	50	0
Added	20	0	0	0	0	0	0	0	0
Total	520	13	1	1	2	2	2	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
60	49.06	40	27.5

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)

.4.4.2- Procedures and policies for maintaining and utilizing physical, academic and support facilities –laboratory, library, sports complex, computers, classrooms etc. 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 a.m 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 Kirloskar Make 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.

https://www.lnctgroup.in/criteria-4-4-2-

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	00	0	0
Financial Support from Other Sources			
a) National	Post Metric Scholarship	210	7094313
b)International	0	Nill	0
No file uploaded.			

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
Soft Skill Development-Industry 4.0	04/05/2018	40	Sofcon Pvt. Ltd. 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	Number of benefited students by career	Number of students who have passedin the comp. exam	Number of studentsp placed

| 2018 | Special session for Gate exam Guidance by made easy | 128 | 128 | 1 | 112 |

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
3	3	1

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
ZENSAR Technologies	63	2	Canopus	15	1

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
2017	1	B.Tech CSE	CSE	LNCT Indore	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	2

View File

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

Activity	Level	Number of Participants
Essay Writing	college level	19

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

| 2018 | Pride of Indore under the banner of BAJA - 2018 | National | 1 | Nill | 0820ME14 1019 | Barkatul lah Ansari |

View File

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

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. Student council is also involved in placement activity. Placement coordinator from each class is assigned for placement related activity. Placement coordinator coordinates with the training and placement officer of the college for related activities. In the recent year, a team of students of the Mechanical department participated in BAJA competition. 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:

385

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

192500

5.4.4 – Meetings/activities organized by Alumni Association :

3

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)

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
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 open library (e-library) students and faculties. ? Promoting professional development of faculty by providing support ? 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.
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 program in the relevant industries of their domain.

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

E-governace area	Details
Finance and Accounts	LNCT College is focusing on E-Governance in operations. The Account department is Using ACCSOFT 0.2 which is used to collect the Fees from Students.

Planning and Development	We use the G-Form to collect the data from students. This data is used for Campus drives in college campuses. The notice is sent to Students on E-Mails. So students can develop the habit of daily checking the Emails from College. Feedback is also taken on G-Form.

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
2017	Mr. Mrigendra Singh	Faculty Development Training Programme on Manufacturing Process Technology	IGTR	1000
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)
2018	Expert Lecture	Examination Training	23/06/2018	23/06/2018	25	10
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
Innovative Techniques for Hybrid AC – DC Smart Grid Monitoring, Operation and Protection	1	18/06/2018	22/06/2018	6
No file uploaded.				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
45	45	18	18

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.Contribution for employees provident fund scheme 4.Maternity leave given to the lady faculty members 5.Subsidized transport for faculties and staff 6.Issue of Uniform scheme for Drivers, Attenders, Securities 6.Group Personal health Policy 7. Festival Advance 8. Loan for employeeDeputation of faculty for research and Ph.D. work Incentives for paper publications Contribution for employees provident fund scheme Maternity leave given to the lady faculty members Subsidized transport for faculties and staff Issue of Uniform scheme for Drivers, Attenders, Securities Group Personal health Policy Festival Advance Loan for employee	1. Deputation of faculty for research and Ph.D. work 2.Incentives for paper publications 3.Contribution for employees provident fund scheme 4.Maternity leave given to the lady faculty members 5.Subsidized transport for faculties and staff 6.Issue of Uniform scheme for Drivers, Attenders, Securities 6.Group Personal health Policy 7. Festival Advance 8. Loan for employeeDeputation of faculty for research and Ph.D. work Incentives for paper publications Contribution for employees provident fund scheme Maternity leave given to the lady faculty members Subsidized transport for faculties and staff Issue of Uniform scheme for Drivers, Attenders, Securities Group Personal health Policy Festival Advance Loan for employee	1. Merit Scholarship stdents for participation in international conferences and competitions cash awarded by management (Suresh Choukse Scholarship) for winner in competitions like Hackathon 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 has appointed Chartered Accountant, M/S Shyam JI Khandelwal Co. to carry out External audit. Last audit was done in Sept 2018 of 2017-18. There are no audit objections. M/S Nivesh Consultant is appointed as internal auditor. They had conducted the Audit on Sep 2018 of 2017-18. 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

28033654

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	Nill	No	Nill
Administrative	Yes	Nill	Yes	Nill

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

The LNCT College Parents Teacher Meet is organized for showing the result of their child. We take Feedback from parents and all the activities of college are shown to parents. Date Parents Attended Organized Dept HOD Name 19.10.2018 26 CS / IT Dr.Harish Patidar 26.10.2018 30 ME Prof.Jitendra Jayant 26.10.2018 15 EX Ashutosh kashiv 12.10.2018 16 EC Mukesh Patidar

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

? Workshop on modalities of e-pension ? staff meetings -information of further development plan ? PF MP Workshop

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

? Research Cell established to foster academic research among staff and students ? Introduction of skill/capability enhancement courses ? Enhanced use of ICT by faculty in the teaching-learning process

6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2017	Preparation of ISO certification 9001:2015	21/12/2017	30/06/2018	30/06/2018	8
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 Empowerment Cell Establishment	07/09/2017	07/09/2017	17	Nill
Lecture on "Indian Constitution and Human Rights – Equality of Men and Women"	10/10/2017	10/10/2017	82	68

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
NIL

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Provision for lift	Yes	1
Rest Rooms	Yes	1

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
2017	3	4	24/08/2017	1	Shramadhana	Pollution	58

View File

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	01/07/2017	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
teachers day	05/09/2017	05/09/2017	130

View File

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

1. Classrooms designed to reduce consumption of electricity 2. Dust bins at proper places 3. Paperless working 4. Plantation Activities 5. Set up of elibrary

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Mentor Program Smart class teaching

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

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

Provide the weblink of the institution

http://www.lnctgroup.in

8.Future Plans of Actions for Next Academic Year

There are general plans of curricular enhancement , program renewals, faculty and staff development , research and consultancy, incubation centre, startup promotions, new research centre lab seed grant etc. Facilities and infrastructure enhancement etc.