The Annual Quality Assurance Report (AQAR) of the IQAC

All NAAC accredited institutions will submit an annual self-reviewed progress report to NAAC, through its IQAC. The report is to detail the tangible results achieved in key areas, specifically identified by the institutional IQAC at the beginning of the academic year. The AQAR will detail the results of the perspective plan worked out by the IQAC. *(Note: The AQAR period would be the Academic Year. For example, July 1, 2012 to June 30, 2013)*

Part – A

1. Details of the Institution

1.1 Name of the Institution	Nagarjuna College of Engineering and Technology
1.2 Address Line 1	Mudugurki, Venkatagiri Kote Post
Address Line 2	Devanahalli
City/Town	Bengaluru
State	Karnataka
Pin Code	562164
Institution e-mail address	principal@ncetmail.com
Contact Nos.	080-67462700
Name of the Head of the Institution:	Dr. S. G. Gopala Krishna
Tel. No. with STD Code:	080-67462703
Mobile:	9448120241

Name of the IQAC Co-ordinator: Dr. Srikanta Murthy . K

Mobile: 9900194834

IQAC e-mail address: iqac@ncetmail.com

1.3 **NAAC Track ID** *(For ex. MHCOGN 18879)* KACOGN 24759

1.4 **NAAC Executive Committee No. & Date:** EC(SC)/15/A&A/77.1
(For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner- bottom of your institution's Accreditation Certificate)

1.5 Website address: ncet.co.in

Web-link of the AQAR: -------

For ex. http://www.ladykeanecollege.edu.in/AQAR2012-13.doc

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	A	3.11	2016	5 Years
2	2nd Cycle	---NA---			
3	3rd Cycle				
4	4th Cycle				

1.7 Date of Establishment of IQAC : DD/MM/YYYY 05/02/2006

1.8 AQAR for the year ***(for example 2010-11)*** 2016-17

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

i. AQAR _____ _____ (DD/MM/YYYY)4
ii. AQAR_____ _____ (DD/MM/YYYY)
iii. AQAR_____ _____ (DD/MM/YYYY)
iv. AQAR_____ _____ (DD/MM/YYYY)

1.10 Institutional Status

Autonomous college of UGC Yes ✓

Regulatory Agency approved Institution Yes ✓

(eg. AICTE)

Type of Institution Co-education ✓ Men ☐ Women ☐

Urban ☐ Rural ✓ Tribal ☐

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

Totally Self-financing ✓

1.11 Type of Faculty/Programme

TEI (Edu) ☐ Engineering ✓ Health Science ☐ Management ☐

1.12 Name of the Affiliating University - Visvesvaraya Technological University, Belagavi, Karnataka

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

Autonomy by State/Central Govt. / University: University

University with Potential for Excellence: ---

UGC-CPE: ---

DST Star Scheme: ---

UGC-CE: ---

UGC-Special Assistance Programme	---	DST-FIST	---
UGC-Innovative PG programmes	---	Any other (*Specify*)	---
UGC-COP Programmes	---		

2. IQAC Composition and Activities

2.1 No. of Teachers	189
2.2 No. of Administrative/Technical staff	105
2.3 No. of students	2307
2.4 No. of Management representatives	1
2.5 No. of Alumni	1
2. 6 No. of any other stakeholder and community representatives	1
2.7 No. of Employers/ Industrialists	1
2.8 No. of other External Experts	1
2.9 Total No. of members	13

2.10 No. of IQAC meetings held

2.11 No. of meetings with various stakeholders: No. 8 Faculty 2

Non-Teaching Staff Students 2 Alumni 2 Others 2

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

If yes, mention the amount -------

2.13 Seminars and Conferences (only quality related)

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

Total Nos.	05	International		National	--	State	--	Institution Level	05

(ii) Themes

OBE based curriculum development
Introduction to Sci Lab

2.14 Significant Activities and contributions made by IQAC

Guided to Implement OBE Scheme Successfully in the Curriculum

Involved in preparation for NBA

2.15 Plan of Action by IQAC/Outcome

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

Plan of Action	Achievements
To conduct workshops for faculty on OBE and accreditation	Implementation of OBE in academic activities.

* ***Details provided in the Annexure - I.***

2.15 Whether the AQAR was placed in statutory body Yes -- No ✓

Management	--	Syndicate	--	Any other body	--

Provide the details of the action taken

It is proposed to make AQAR to be placed in statutory body.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	7	0	7	NA
PG	6	0	6	NA
UG	5	0	5	NA
Total	18	0	18	NA
Interdisciplinary	NA	NA	NA	NA
Innovative	NA	NA	NA	NA

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

Pattern	Number of programmes
Semester	✓
Trimester	NA
Annual	NA

1.3 Feedback from stakeholders* Alumni ✓ Parents ✓ Employers ✓ Students ✓
(On all aspects)

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

****Details provided in the Annexure - II***

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

Yes, New Syllabus was introduced for all programmes from the academic year 2016-17.

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

---------- NO ----------

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
189	125	38	26	--

2.2 No. of permanent faculty with Ph.D. 32

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
125	--	38	--	26	--	--	--	--	--

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

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended	01	19	85
Presented papers	02	9	21
Resource Persons	05	10	12

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

Introduction of Virtual Labs, Flip Teaching and PEER Tutoring

2.7 Total No. of actual teaching days during this academic year 185

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

Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions, Online results, Automation of Examination system.

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

2.10 Average percentage of attendance of students: 85%

2.11 Course/Programme wise Distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
B.E - Civil Engineering	134	60	49	7	--	86.56%
B.E - Computer Science & Engineering	93	71	14	2	--	93.54%
B.E - Electronics & Comm. Engineering	89	74	14	0	--	98.87%
B.E - Information Science Engineering	33	20	9	3	--	96.96%
B.E - Mechanical Engineering	133	97	25	3	--	93.98%
MBA	21	12	09	-	-	100%
M.Tech - Structural Engineering	18	18	-	-	-	100%
M.Tech - Construction Technology	18	18	-	-	-	100%
M.Tech - Machine Design	01	01	-	-	-	100%
M.Tech. VLSI Design & Embedded Systems	03	03	-	-	-	100%

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

IQAC representative will attend the BOS meeting of all departments and suggests implementation of quality syllabus.

IQAC will review the syllabus framed before the BOS approval.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	*Number of faculty benefitted*
Refresher courses	52
UGC – Faculty Improvement Programme	---
HRD programmes	30
Orientation programmes	125
Faculty exchange programme	---
Staff training conducted by the university	166
Staff training conducted by other institutions	105
Summer / Winter schools, Workshops, etc.	244
Others	---

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	52	--	01	00
Technical Staff	53	--	03	00

Criterion – III

3. Research, Consultancy and Extension

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

- To encourage teachers to write research proposals and get it funded.
- To provide information about funding agencies, area of research and amount of funding.
- To prepare review reports of the ongoing research projects at regular intervals.
- To initiate setting up of incubation center/Center of excellence.
- To orgnise expert lectures on research methodologies and research related areas to motivate the faculty.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	21	04	04	21
Outlay in Rs. Lakhs	22.39	32.74	55.13	22.39

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	02	--	02	--
Outlay in Rs. Lakhs	0.45	--	0.45	--

3.4 Details on research publications

	International	National	Others
Peer Review Journals	16	25	--
Non-Peer Review Journals	--	--	70
e-Journals	02	--	--
Conference proceedings	05	20	60

3.5 Details on Impact factor of publications:

Range Upto 3.5 Average 1.5 h-index [ ] Nos. in SCOPUS [ ]

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects		GTRE	9.75 L	
Major projects	3 Years	ISRO	16.28 L	
Major projects	3 Years	ASHRAE	4.50 L	
Major projects		VGST	30 L	
Minor Projects	06 months	KSCST	0.45 L	----
Interdisciplinary Projects	----	----	----	----
Industry sponsored	----	----	----	----
Projects sponsored by the University/ College	----	----	----	----
Students research projects *(other than compulsory by the University)*	----		----	----
Any other(Specify)	----	----	----	----
Total				

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

ii) Without ISBN No. --

3.8 No. of University Departments receiving funds from

UGC-SAP -- CAS -- DST-FIST --

DPE -- DBT Scheme/funds --

3.9 For colleges Autonomy -- CPE -- DBT Star Scheme --

INSPIRE -- CE -- Any Other (specify) --

3.10 Revenue generated through consultancy 15.85 Lakh

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	16	142	05	--	70
Sponsoring agencies	--	IEEE, ACC, NCET etc	ISHRE, NCET etc	--	NCET

3.12 No. of faculty served as experts, chairpersons or resource persons 20

3.13 No. of collaborations International 05 National 05 Any other 02

3.14 No. of linkages created during this year 05

3.15 Total budget for research for current year in lakhs :

From Funding agency 50.00 From Management of University/College 20.00

Total 70.00

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	02
	Granted	00
International	Applied	--
	Granted	--
Commercialised	Applied	--
	Granted	--

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

Total	International	National	State	University	Dist	College
--	--	--	--	--	--	--

3.18 No. of faculty from the Institution who are Ph. D. Guides and students registered under them 20 / 53

3.19 No. of Ph.D. awarded by faculty from the Institution 05

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

JRF -- SRF -- Project Fellows -- Any other --

3.21 No. of students Participated in NSS events:

University level 05 State level 03

National level 02 International level --

3.22 No. of students participated in NCC events:

University level -- State level --

National level -- International level

3.23 No. of Awards won in NSS:

University level	--	State level	--
National level	--	International level	--

3.24 No. of Awards won in NCC:

University level	--	State level	--
National level	--	International level	--

3.25 No. of Extension activities organized

University forum	--	College forum	08		
NCC	--	NSS		Any other	

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

- Blood donation camp is organized at regular intervals in collaboration with Deputy Commissioner's Office, Chickaballapur to make the blood easily available to needy people from villages.
- Free dental check up camp is organized for the benefit of people from villages situated around the college.
- Tree Plantation
- Organising World Environment day
- College organises expert lectures to the nearby government schools.

Criterion – IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

Facilities	Existing	Newly created	Source of Fund	Total
Campus area (in acre)	14.36	--	Self Finance	14.36
Class rooms	40+24	--		54
Laboratories	57	--		57
Seminar Halls	6	--		6
Others	--	--		--

4.2 Computerization of administration and library

- Fully automated Library with lib soft ,
- Staff leave management,
- Student management system through ERP,
- Nagarjuna Learning management system.
- Examination automation

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	33928	1,18,49,963	549	4,05,985	34602	1,22,55,948
Reference Books	7248		393		7516	
e-Books	14004	6,10,000	-	-		6,10,000
Journals	2004-16	9,41,042	30	26265	2004-17	9,67,307
e-Journals	2008-16	65,95,887	8325	9,95,000	2008-17	75,90,887
Digital Database	2010-16	76,500	01	11500	2010-17	88,000
CD & Video	2950 & 127	50,000	-	-	2950&127	50,000
Others (specify)	LIBSOFT Library Software	77,000	-	-	LIBSOFT Library Software	77,000

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	582	20	100 mbps	01	02	20	60	--
Added	80	--	--	--	---	02	--	--
Total	662	20	100 mbps	01	02	22	60	--

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

Wifi campus with 100MBPS internet connectivity,

Telecasting and recording of EDUSAT Program

4.6 Amount spent on maintenance in lakhs:

i) ICT	10,28,348
ii) Campus Infrastructure and facilities	54,63,069
iii) Equipments	9,51,625
iv) Others	5,28,01,51
Total :	6,02,44,55

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Introduced student mentoring system to find out the strength and weakness of the students to guide them for their career option

Started industry oriented trainings and many hobby clubs to support the student interest.

5.2 Efforts made by the institution for tracking the progression

Counselling System

Class Committee meetings

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2173	134	53	--

(b) No. of students outside the state 811

(c) No. of international students 72

Men	No	%
	1613	69.91

Women	No	%
	694	30.08

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
981	160	60	1031	0	2172	1053	150	58	1046	0	2307

Demand ratio 94% Dropout - 3.46%

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

Trainings mock exams arranged for competitive examinations

No. of students beneficiaries 92

5.5 No. of students qualified in these examinations

NET SET/SLET -- GATE CAT

IAS/IPS etc [ ] State PSC [ ] UPSC [ ] Others [✓]

5.6 Details of student counselling and career guidance

Each faculty will be assigned with 15 students, faculty will act as a mentor for these students and take all types of guidelines for their academic & other related problems.

No. of students benefitted [80%]

5.7 Details of campus placement

On campus			***Off Campus***
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
56	463	342	54

5.8 Details of gender sensitization programmes

- Women Welfare Committee is functioning in the institution to look into harassment and discrimination on girl students and women employees, if any.
- Lady Wardens of girl's hostel works as mentors for girl students.
- To ensure women friendly learning environment in the Campus, institute provides separate hostel for girl students with round the clock security, adequate space like womens' rest room, toilets etc. The hostel is also provided with in-house library, Wi-Fi and good sports facility.
- Institute does not discriminate the students and staff on the basis of their caste, creed, religion and gender issues.

5.9 Students Activities

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

State/ University level [13] National level [0] International level [0]

No. of students participated in cultural events- 26

State/ University level [26] National level [0] International level [0]

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

Sports : State/ University level	3	National level	0	International level	0
Cultural: State/ University level	0	National level	0	International level	0

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	498	14331600
Financial support from government	1308	31617457
Financial support from other sources	--	--
Number of students who received International/ National recognitions	--	--

5.11 Student organised / initiatives

Fairs : State/ University level	1	National level		International level	
Exhibition: State/ University level	1	National level		International level	

5.12 No. of social initiatives undertaken by the students 05

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

Criterion – VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:
Leadership and Excellence in education

Mission:
To fulfill the vision by imparting total quality education replete with the Philosophy of blending human values and academic professionalism

6.2 Does the Institution has a management Information System

YES

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

6.3.1 Curriculum Development

Syllabus revision as and when required as per the industry requirements.

6.3.2 Teaching and Learning

Practical oriented teaching with modern teaching tools.

6.3.3 Examination and Evaluation

Bar Coding, Double Evaluation

6.3.4 Research and Development

Applied for patents, Project funding from various agencies, consultancy services

6.3.5 Library, ICT and physical infrastructure / instrumentation

Member for VTU e- consortium,

Modernisation of digital library

6.3.6 Human Resource Management

Evaluation of faculty members periodically

Formation of Grievance redressal cell, Self appraisal

6.3.7 Faculty and Staff recruitment

- Recruitment for all cadres of teaching and non-teaching staff is done as per the AICTE norms from time to time.
- The recruitment is done by inviting applications from the eligible candidates through the news paper advertisements. For higher level posts which require special skill and talents, suitable candidates are directly contacted and invited for a discussion.
- The screening committee screens the applications and eligible candidates are shortlisted and are called for a demo. The expert committee conducts an interview of the short listed candidates for recommending to the managing committee. The management committee further conducts personal interview and issues offer letters to the selected candidates. Once the acceptance of the candidates is taken, the appointment order will be issued.

6.3.8 Industry Interaction / Collaboration

Institute has Institute-Industry Interaction Cell and is responsible for:

- Encouraging the students to take up internship programmes in the relevant industries of their domain. Arranging the industrial visits.
- Organizing guest lectures and expert talks from eminent resource persons from industries to enrich the students with the latest updates of the Industries and technologies.
- Encouraging the students and staff to establish incubation centre.
- Institute has MOUs with many industries and organizations like Oracle, EMC^2, TCS-ion, NIIT, Wipro, NCC, Data Talk, Ethno Tech, IIT Mumbai, etc. which provides an opportunity to interact with industries.
- The college has a "Consultancy Cell" to carry out consultancy work which caters to various Government and Private Organizations

6.3.9 Admission of Students

Notification regarding the admission is issued by Karnataka Examination Authority (KEA), Government of Karnataka. The admission is done as per the norms laid down by GoK from time to time. The government quota students are admitted through Karnataka Examination Authority and the management seats are filled by institution on the basis of entrance test.

6.4 Welfare schemes for

Teaching	PF, ESI, Group Insurance
Non teaching	PF, ESI, Group Insurance
Students	Free ship, PF, ESI, Group Insurance

6.5 Total corpus fund generated

Corpus fund generated

6.6 Whether annual financial audit has been done Yes ✓ No ☐

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	--	--	Yes	IQAC
Administrative	--	--	Yes	IQAC

6.8 Does the Autonomous College declares results within 30 days?

For UG Programmes Yes [✓] No [ ]

For PG Programmes Yes [✓] No [ ]

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

Bar coding, double valuation, online result announcement, online fee payment, online examinations

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

---- NA ----

6.11 Activities and support from the Alumni Association

Organising alumni meets,

Helps in the campus selection, arranging internship, projects and Industrial Visits to the current students.

6.12 Activities and support from the Parent – Teacher Association

Organising parent Teacher meet

6.13 Development programmes for support staff

Organising FDP

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

Formation of ECO club,
Solar plant implementation, Sewage treatment Plant

Criterion – VII

7. Innovations and Best Practices

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

Solar Plant implementation

Student Scholarship and free ship

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

Implemented flip teaching, peer tutoring and virtual labs.

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

1. Student Counselling System

2. Students Financial Support System

*** Details provided in Annexure – III**

7.4 Contribution to environmental awareness / protection

- The campus is designed and landscaped in such way that the campus is full of trees and well maintained gardens.
- The institution has implemented Roof top solar power plant of 100 KW capacity which serves as a supplement power source for the institution.
- The campus is illuminated with solar street lights.
- The hostel blocks are provided with solar energy for supply of hot water.
- The institution has rain water harvesting system.
- The institution has sewage treatment plant and treated water is used for maintenance of gardens.
- To maintain hygienic atmosphere, all the blocks of college and hostel are provided with adequate number of dustbins.
- Awareness about cleanliness in the campus is created among the students by organizing Environmental Day.
- Tree plantation is done to maintain greenery in the campus.

7.5 Whether environmental audit was conducted? Yes [✓] No [ ]

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

--- NIL---

8. Plans of institution for next year

1. Introduction of industry oriented syllabus.
2. Introduction of more green initiatives.
3. More Concentrating on R & D activities.

Name: Dr. Srikanta Murthy. K

Signature of the Coordinator, IQAC

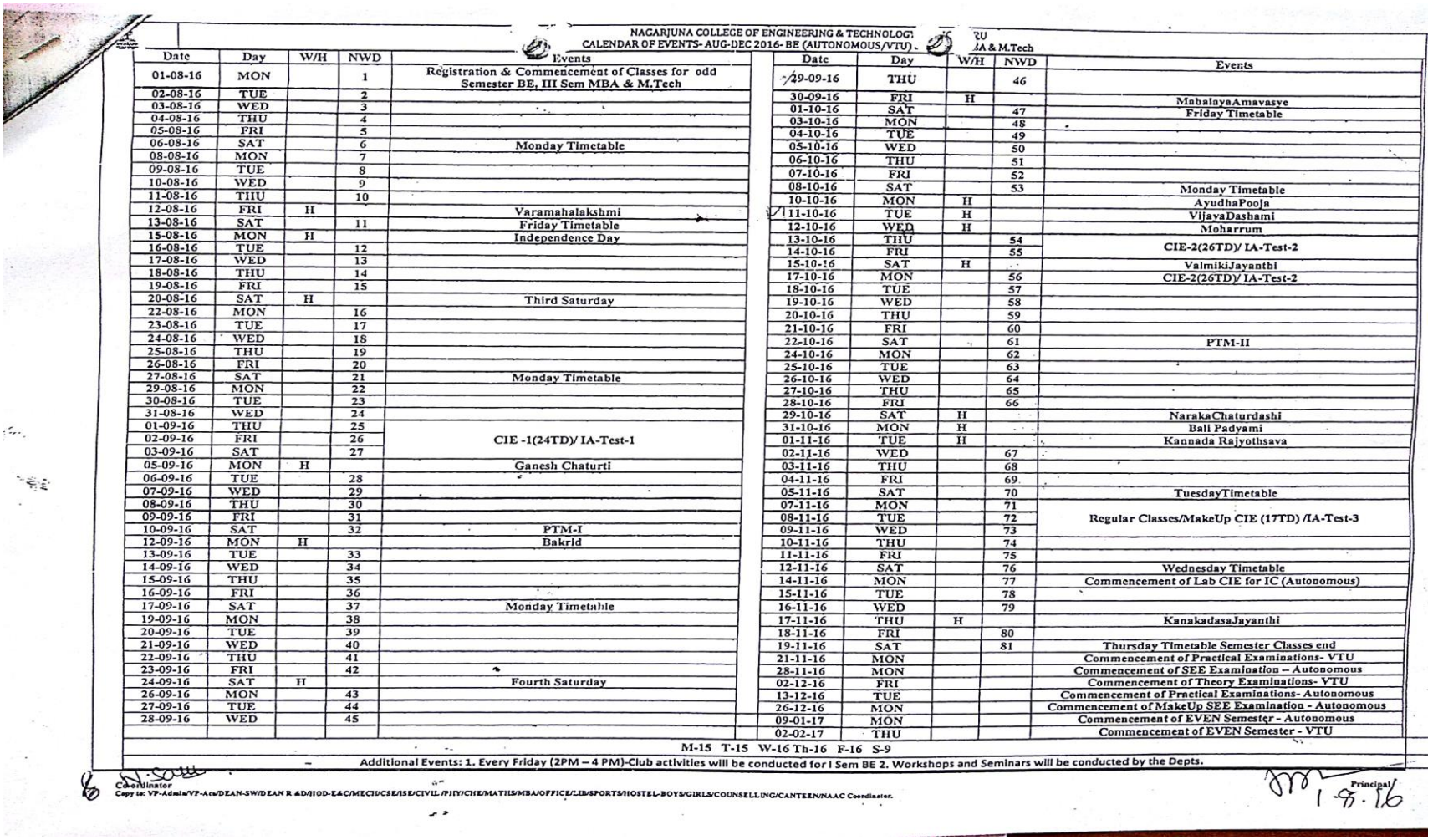
Name : Dr. S. G. Gopala Krishna

Signature of the Chairperson, IQAC

PRINCIPAL
Nagarjuna College of Engineering & Technology
Devanahalli (Tq) Bengaluru (Dt.)-Pin: 562164

***

Calendar of Events for the year 2016-17 – Odd semester



NAGARJUNA COLLEGE OF ENGINEERING & TECHNOLOGY
CALENDAR OF EVENTS- AUG-DEC 2016- BE (AUTONOMOUS/VTU) - RU
IA & M.Tech

Date	Day	W/H	NWD	Events
01-08-16	MON		1	Registration & Commencement of Classes for odd Semester BE, III Sem MBA & M.Tech
02-08-16	TUE		2	
03-08-16	WED		3	
04-08-16	THU		4	
05-08-16	FRI		5	
06-08-16	SAT		6	Monday Timetable
08-08-16	MON		7	
09-08-16	TUE		8	
10-08-16	WED		9	
11-08-16	THU		10	
12-08-16	FRI	H		Varamahalakshmi
13-08-16	SAT		11	Friday Timetable
15-08-16	MON	H		Independence Day
16-08-16	TUE		12	
17-08-16	WED		13	
18-08-16	THU		14	
19-08-16	FRI		15	
20-08-16	SAT	H		Third Saturday
22-08-16	MON		16	
23-08-16	TUE		17	
24-08-16	WED		18	
25-08-16	THU		19	
26-08-16	FRI		20	
27-08-16	SAT		21	Monday Timetable
29-08-16	MON		22	
30-08-16	TUE		23	
31-08-16	WED		24	
01-09-16	THU		25	
02-09-16	FRI		26	CIE -1(24TD)/ IA-Test-1
03-09-16	SAT		27	
05-09-16	MON	H		Ganesh Chaturti
06-09-16	TUE		28	
07-09-16	WED		29	
08-09-16	THU		30	
09-09-16	FRI		31	
10-09-16	SAT		32	PTM-I
12-09-16	MON	H		Bakrid
13-09-16	TUE		33	
14-09-16	WED		34	
15-09-16	THU		35	
16-09-16	FRI		36	
17-09-16	SAT		37	Monday Timetable
19-09-16	MON		38	
20-09-16	TUE		39	
21-09-16	WED		40	
22-09-16	THU		41	
23-09-16	FRI		42	
24-09-16	SAT	H		Fourth Saturday
26-09-16	MON		43	
27-09-16	TUE		44	
28-09-16	WED		45	
29-09-16	THU		46	
30-09-16	FRI	H		MahalayaAmavasye
01-10-16	SAT		47	Friday Timetable
03-10-16	MON		48	
04-10-16	TUE		49	
05-10-16	WED		50	
06-10-16	THU		51	
07-10-16	FRI		52	
08-10-16	SAT		53	Monday Timetable
10-10-16	MON	H		AyudhaPooja
11-10-16	TUE	H		VijayaDashami
12-10-16	WED	H		Moharrum
13-10-16	THU		54	CIE-2(26TD)/ IA-Test-2
14-10-16	FRI		55	
15-10-16	SAT	H		ValmikiJayanthi
17-10-16	MON		56	CIE-2(26TD)/ IA-Test-2
18-10-16	TUE		57	
19-10-16	WED		58	
20-10-16	THU		59	
21-10-16	FRI		60	
22-10-16	SAT		61	PTM-II
24-10-16	MON		62	
25-10-16	TUE		63	
26-10-16	WED		64	
27-10-16	THU		65	
28-10-16	FRI		66	
29-10-16	SAT	H		NarakaChaturdashi
31-10-16	MON	H		Bali Padyami
01-11-16	TUE	H		Kannada Rajyothsava
02-11-16	WED		67	
03-11-16	THU		68	
04-11-16	FRI		69	
05-11-16	SAT		70	TuesdayTimetable
07-11-16	MON		71	
08-11-16	TUE		72	Regular Classes/MakeUp CIE (17TD) /IA-Test-3
09-11-16	WED		73	
10-11-16	THU		74	
11-11-16	FRI		75	
12-11-16	SAT		76	Wednesday Timetable
14-11-16	MON		77	Commencement of Lab CIE for IC (Autonomous)
15-11-16	TUE		78	
16-11-16	WED		79	
17-11-16	THU	H		KanakadasaJayanthi
18-11-16	FRI		80	
19-11-16	SAT		81	Thursday Timetable Semester Classes end
21-11-16	MON			Commencement of Practical Examinations- VTU
28-11-16	MON			Commencement of SEE Examination – Autonomous
02-12-16	FRI			Commencement of Theory Examinations- VTU
13-12-16	TUE			Commencement of Practical Examinations- Autonomous
26-12-16	MON			Commencement of MakeUp SEE Examination - Autonomous
09-01-17	MON			Commencement of EVEN Semester - Autonomous
02-02-17	THU			Commencement of EVEN Semester - VTU

M-15 T-15 W-16 Th-16 F-16 S-9

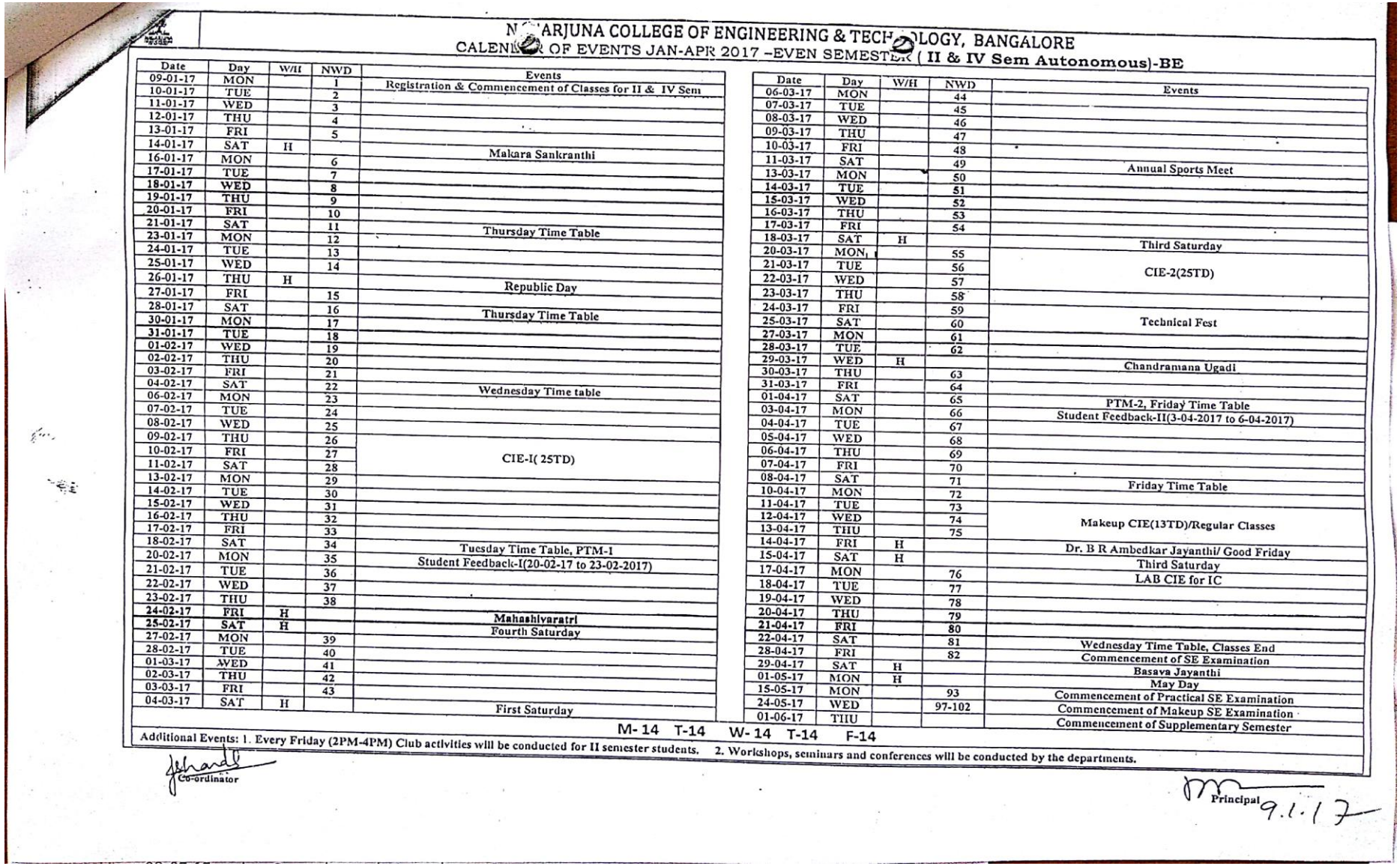
Additional Events: 1. Every Friday (2PM – 4 PM)-Club activities will be conducted for I Sem BE 2. Workshops and Seminars will be conducted by the Depts.

Coordinator

Copy to: VP-Admin/VP-Acts/DEAN-SW/DEAN R &D/HOD-E&C/MECH/CSE/ISE/CIVIL /PHY/CHE/MATHS/MBA/OFFICE/LIB/SPORTS/HOSTEL-BOYS/GIRLS/COUNSELLING/CANTEEN/NAAC Coordinator.

Principal
1.8.16

Calendar of Events for the year 2016-17 – Even semester



NAGARJUNA COLLEGE OF ENGINEERING & TECHNOLOGY, BANGALORE

CALENDAR OF EVENTS JAN-APR 2017 –EVEN SEMESTER (II & IV Sem Autonomous)-BE

Date	Day	W/H	NWD	Events
09-01-17	MON		1	Registration & Commencement of Classes for II & IV Sem
10-01-17	TUE		2	
11-01-17	WED		3	
12-01-17	THU		4	
13-01-17	FRI		5	
14-01-17	SAT	H		Makara Sankranthi
16-01-17	MON		6	
17-01-17	TUE		7	
18-01-17	WED		8	
19-01-17	THU		9	
20-01-17	FRI		10	
21-01-17	SAT		11	Thursday Time Table
23-01-17	MON		12	
24-01-17	TUE		13	
25-01-17	WED		14	
26-01-17	THU	H		Republic Day
27-01-17	FRI		15	
28-01-17	SAT		16	Thursday Time Table
30-01-17	MON		17	
31-01-17	TUE		18	
01-02-17	WED		19	
02-02-17	THU		20	
03-02-17	FRI		21	
04-02-17	SAT		22	Wednesday Time table
06-02-17	MON		23	
07-02-17	TUE		24	
08-02-17	WED		25	
09-02-17	THU		26	
10-02-17	FRI		27	CIE-I(25TD)
11-02-17	SAT		28	
13-02-17	MON		29	
14-02-17	TUE		30	
15-02-17	WED		31	
16-02-17	THU		32	
17-02-17	FRI		33	
18-02-17	SAT		34	Tuesday Time Table, PTM-1
20-02-17	MON		35	Student Feedback-I(20-02-17 to 23-02-2017)
21-02-17	TUE		36	
22-02-17	WED		37	
23-02-17	THU		38	
24-02-17	FRI	H		Mahashivaratri
25-02-17	SAT	H		Fourth Saturday
27-02-17	MON		39	
28-02-17	TUE		40	
01-03-17	WED		41	
02-03-17	THU		42	
03-03-17	FRI		43	
04-03-17	SAT	H		First Saturday
06-03-17	MON		44	
07-03-17	TUE		45	
08-03-17	WED		46	
09-03-17	THU		47	
10-03-17	FRI		48	
11-03-17	SAT		49	Annual Sports Meet
13-03-17	MON		50	
14-03-17	TUE		51	
15-03-17	WED		52	
16-03-17	THU		53	
17-03-17	FRI		54	
18-03-17	SAT	H		Third Saturday
20-03-17	MON		55	
21-03-17	TUE		56	CIE-2(25TD)
22-03-17	WED		57	
23-03-17	THU		58	
24-03-17	FRI		59	
25-03-17	SAT		60	Technical Fest
27-03-17	MON		61	
28-03-17	TUE		62	
29-03-17	WED	H		Chandramana Ugadi
30-03-17	THU		63	
31-03-17	FRI		64	
01-04-17	SAT		65	PTM-2, Friday Time Table
03-04-17	MON		66	Student Feedback-II(3-04-2017 to 6-04-2017)
04-04-17	TUE		67	
05-04-17	WED		68	
06-04-17	THU		69	
07-04-17	FRI		70	
08-04-17	SAT		71	Friday Time Table
10-04-17	MON		72	
11-04-17	TUE		73	
12-04-17	WED		74	Makeup CIE(13TD)/Regular Classes
13-04-17	THU		75	
14-04-17	FRI	H		Dr. B R Ambedkar Jayanthi/ Good Friday
15-04-17	SAT	H		Third Saturday
17-04-17	MON		76	LAB CIE for IC
18-04-17	TUE		77	
19-04-17	WED		78	
20-04-17	THU		79	
21-04-17	FRI		80	
22-04-17	SAT		81	Wednesday Time Table, Classes End
28-04-17	FRI		82	Commencement of SE Examination
29-04-17	SAT	H		Basava Jayanthi
01-05-17	MON	H		May Day
15-05-17	MON		93	Commencement of Practical SE Examination
24-05-17	WED		97-102	Commencement of Makeup SE Examination
01-06-17	THU			Commencement of Supplementary Semester

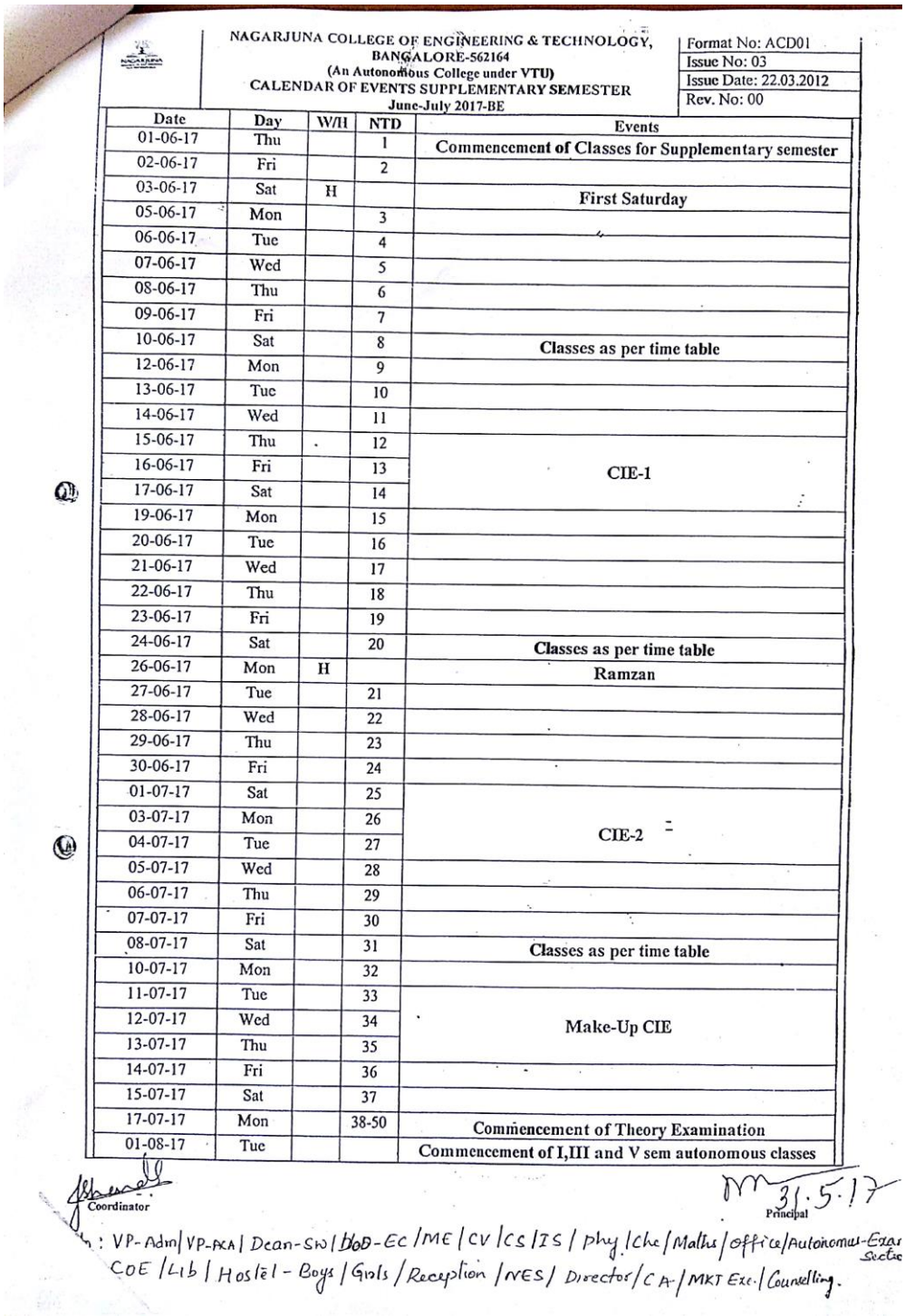
M- 14 T-14 W- 14 T-14 F-14

Additional Events: 1. Every Friday (2PM-4PM) Club activities will be conducted for II semester students. 2. Workshops, seminars and conferences will be conducted by the departments.

Co-ordinator

Principal 9.1.17

Calendar of Events for the year 2016-17 – Summer term



NAGARJUNA COLLEGE OF ENGINEERING & TECHNOLOGY, BANGALORE-562164
(An Autonomous College under VTU)
CALENDAR OF EVENTS SUPPLEMENTARY SEMESTER
June-July 2017-BE

Format No: ACD01
Issue No: 03
Issue Date: 22.03.2012
Rev. No: 00

Date	Day	W/H	NTD	Events
01-06-17	Thu		1	Commencement of Classes for Supplementary semester
02-06-17	Fri		2	
03-06-17	Sat	H		First Saturday
05-06-17	Mon		3	
06-06-17	Tue		4	
07-06-17	Wed		5	
08-06-17	Thu		6	
09-06-17	Fri		7	
10-06-17	Sat		8	Classes as per time table
12-06-17	Mon		9	
13-06-17	Tue		10	
14-06-17	Wed		11	
15-06-17	Thu		12	CIE-1
16-06-17	Fri		13	
17-06-17	Sat		14	
19-06-17	Mon		15	
20-06-17	Tue		16	
21-06-17	Wed		17	
22-06-17	Thu		18	
23-06-17	Fri		19	
24-06-17	Sat		20	Classes as per time table
26-06-17	Mon	H		Ramzan
27-06-17	Tue		21	
28-06-17	Wed		22	
29-06-17	Thu		23	
30-06-17	Fri		24	
01-07-17	Sat		25	CIE-2
03-07-17	Mon		26	
04-07-17	Tue		27	
05-07-17	Wed		28	
06-07-17	Thu		29	
07-07-17	Fri		30	
08-07-17	Sat		31	Classes as per time table
10-07-17	Mon		32	
11-07-17	Tue		33	Make-Up CIE
12-07-17	Wed		34	
13-07-17	Thu		35	
14-07-17	Fri		36	
15-07-17	Sat		37	
17-07-17	Mon		38-50	Commencement of Theory Examination
01-08-17	Tue			Commencement of I,III and V sem autonomous classes

Coordinator

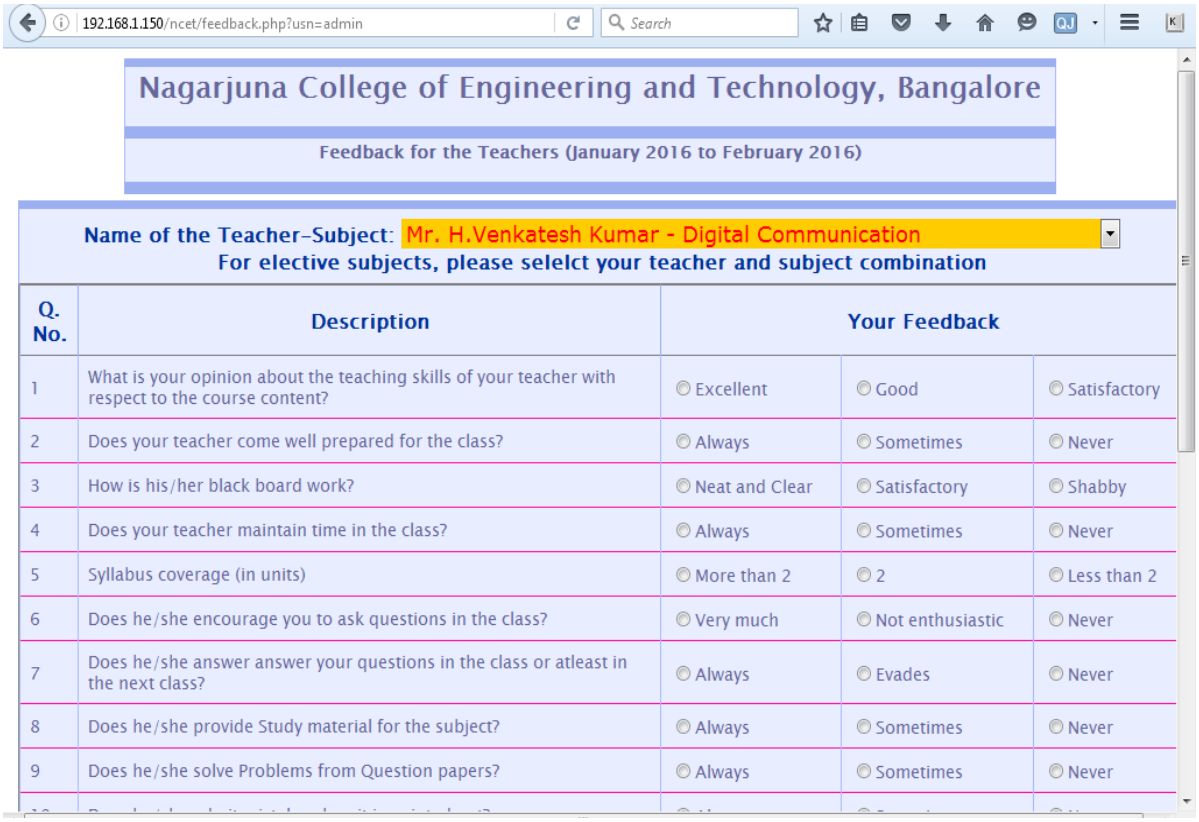
31.5.17
Principal

To : VP-Adm / VP-RCA / Dean-SW / HoD-EC / ME / CV / CS / IS / phy / che / Maths / office / Autonomous-Exam Section
COE / Lib / Hostel - Boys / Girls / Reception / NES / Director / CA / MKT Exe. / Counselling.

Annexure II

Feed Back System

Online Student Feedback System



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Search

Nagarjuna College of Engineering and Technology, Bangalore

Feedback for the Teachers (January 2016 to February 2016)

Name of the Teacher-Subject: Mr. H.Venkatesh Kumar - Digital Communication

For elective subjects, please selelct your teacher and subject combination

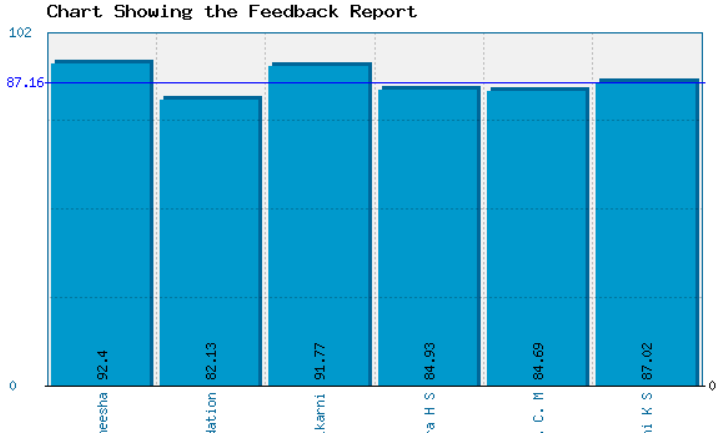
Q. No.	Description	Your Feedback		
1	What is your opinion about the teaching skills of your teacher with respect to the course content?	Excellent	Good	Satisfactory
2	Does your teacher come well prepared for the class?	Always	Sometimes	Never
3	How is his/her black board work?	Neat and Clear	Satisfactory	Shabby
4	Does your teacher maintain time in the class?	Always	Sometimes	Never
5	Syllabus coverage (in units)	More than 2	2	Less than 2
6	Does he/she encourage you to ask questions in the class?	Very much	Not enthusiastic	Never
7	Does he/she answer answer your questions in the class or atleast in the next class?	Always	Evades	Never
8	Does he/she provide Study material for the subject?	Always	Sometimes	Never
9	Does he/she solve Problems from Question papers?	Always	Sometimes	Never

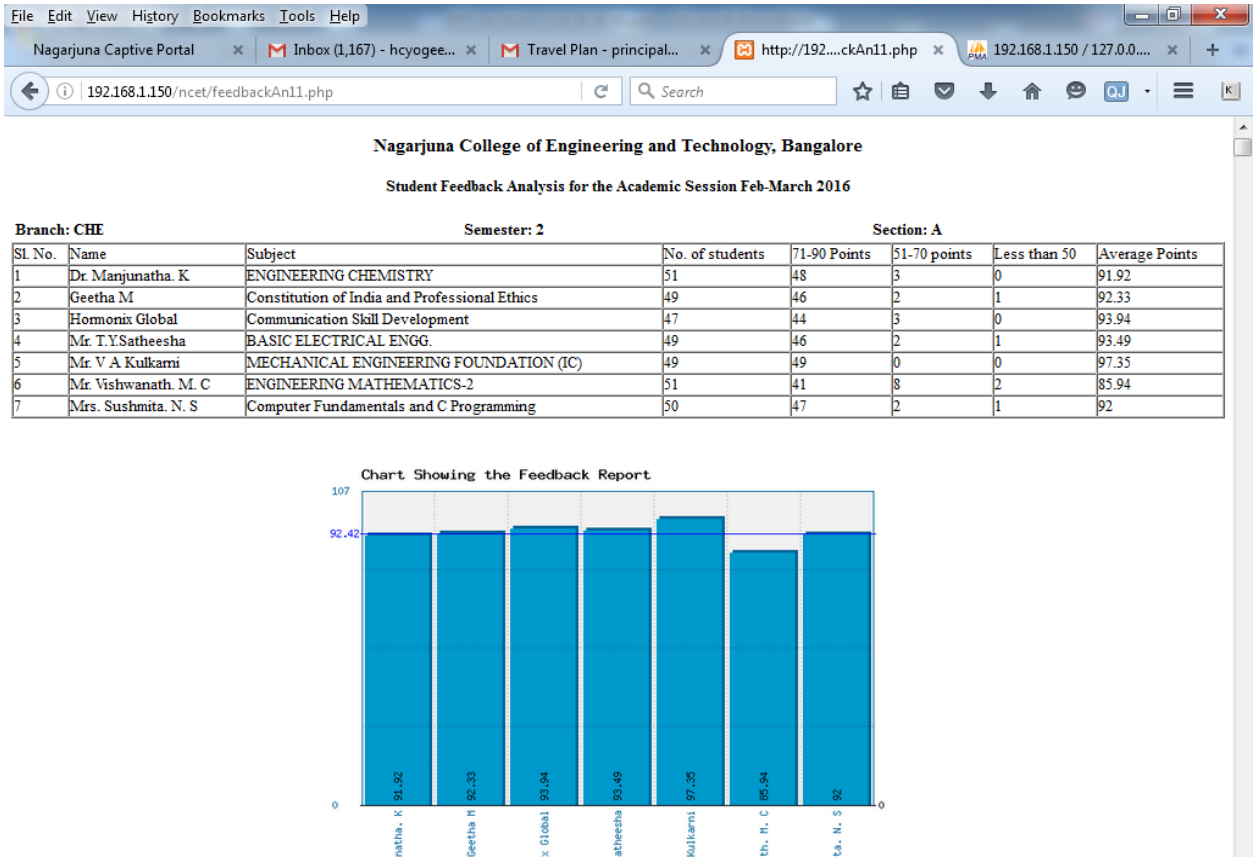
Nagarjuna College of Engineering and Technology, Bangalore

Student Feedback Analysis for the Academic Session Aug - Sept 2018

Branch: CHE **Semester: 1** **Section: E**

Sl. No.	Name	Subject	No. of students	71-90 Points	51-70 points	Less than 50	Average Points
1	Dr. T.Y.Satheesha	Basic Electrical Engineering	45	45	0	0	92.4
2	Hormonics Global Foundation	Communication Skill Development -1	45	35	9	1	82.13
3	Mr. V A Kulkarni	Mechanical Engineering Foundation	44	44	0	0	91.77
4	Mrs. Madhura H S	Engineering Maths-1	44	42	2	0	84.93
5	Mrs. Mamatha. C. M	Computer Concepts and C Programming	45	39	5	1	84.69
6	Ms. Shruthi K S	Engineering Chemistry	45	41	4	0	87.02





Nagarjuna College of Engineering and Technology, Bangalore

Student Feedback Analysis for the Academic Session Feb-March 2016

Branch: CHE **Semester: 2** **Section: A**

Sl. No.	Name	Subject	No. of students	71-90 Points	51-70 points	Less than 50	Average Points
1	Dr. Manjunatha. K	ENGINEERING CHEMISTRY	51	48	3	0	91.92
2	Geetha M	Constitution of India and Professional Ethics	49	46	2	1	92.33
3	Hormonix Global	Communication Skill Development	47	44	3	0	93.94
4	Mr. T.Y.Satheesha	BASIC ELECTRICAL ENGG.	49	46	2	1	93.49
5	Mr. V A Kulkarni	MECHANICAL ENGINEERING FOUNDATION (IC)	49	49	0	0	97.35
6	Mr. Vishwanath. M. C	ENGINEERING MATHEMATICS-2	51	41	8	2	85.94
7	Mrs. Sushmita. N. S	Computer Fundamentals and C Programming	50	47	2	1	92

Annexure III

BEST PRACTICE-1

1. Title of the Practice: "Student Counselling System"

2. Goal

The objectives of the practice are:

- To improve of teacher-student and Institute-Parent relationship.
- To carry out effective Counselling of students to solve their problems and build confidence in them.
- To guide students to choose right career path for job, higher studies, Entrepreneurship etc.
- To improve teaching learning process.

3. The Context:

Over a period of last one decade, the institution has noticed several students being detained/ failing in subjects, for want of academic requirements to achieve vertical progression. Further, many students have become drop outs due to lack of awareness about regulations of the programme, lack of interest in the course, personal problems, social and economical problems. Such issues necessitated the college to implement the counseling system.

- The student needs mentoring support to achieve academic excellence.
- The scheme aims at addressing conflicts in attitudes, habits and knowledge of the students towards learning practices.
- Several supporting practices are needed to achieve better coordination of lectures, tutorials and practical classes.

4. The Practice:

- Institute has an effective counseling system in which 15 to 20 students are assigned to a particular teacher who has to counsel a student in a systematic way.
- Counsellor maintains a progress report of each student. Progress report contains all personal, academic, curricular and other details of the student.
- A student who is assigned to a particular counselor in the first semester continues to receive counseling from the same counselor till the student completes the programme.
- Information about the student performance is sent to parents through SMS/by making phone calls/E mails.
- Institute regularly organizes Parents-Teachers Meet where parents can interact with counselors and course teachers about their ward's performance.

5. Evidence of Success

- Student's attendance has improved after counseling by the counselors.
- The direct communications between counselor and students have improved the teacher-student relationship.

- Academic performances of the students have improved.
- Participation in co-curricular and extra-curricular activities has been enhanced as counselor guides the student about these activities.
- Parent-institution relationship is strengthened and the parents are happy with this practice.
- Students become more disciplined.

6. Problems Encountered and Resources Required.

- Whenever there is a staff turn over, training for the new staff to the existing system and effective implementation is a real challenge. In view of this, the newly joined faculty members who are not accustomed with this program are trained by the institute to take up student counseling work.
- Parents find difficulty to get information about their wards and contact details of the counselor, when the student counselor changes because of staff turn over.
- HODs encounter with problems to allocate the counselor for year back students.
- Apart from regular workload, allocating sufficient time for one to one student interaction becomes difficult task for the faculty members.

BEST PRACTICE-2

1. Title of the Practice: "Students Financial Support System"

2. Goal

The objectives of the practice are:

- To reduce financial burden on poor and needy students who are interested in pursuing their technical education.
- To help and guide SC/ST, OBC and minority community students to get the financial benefits from Government and other agencies.
- To assist the students to get financial benefits from different sectors like defence, Local municipal councils, other state Governments, Companies etc.

3. The Context

Institute offers quality technical educational services to the society from its inception. Over the years, institute has observed that some students with good academic record and interested in pursuing higher technical education are dropping out due to their poor financial condition. They are facing difficulty in paying tuition and other fees, procuring the basic requirements such as hostel facility, books, calculators, Laptops etc. To help such students and enable them to continue their studies, the institution has implemented this practice in order to reduce the dropout of the students due to financial problems.

4. The Practice

Scholarship Scheme:

The institute has established a separate section for the scholarship. Two office staff are entrusted with the work of guiding and helping students to secure various types of scholarship, under the supervision and guidance of the principal.

The Scholarship Section identifies the different sources form where the students can get the financial benefits and same will be brought to the notice of the concerned students through circulars and SMS.

The scholarship section ensures that all eligible students for a particular

scholarship have filled and submitted their applications online or to the scholarship section.

The list of students who have applied for the particular scholarship is consolidated and sent to the respective agencies by the principal.

The follow up action is taken by the scholarship section until students get his/her scholarship. Due to any problem, if students do not get the scholarship, the problems are resolved by the scholarship section.

In majority of the cases the scholarship amount is directly transferred to the beneficiaries account. However in some cases it is disbursed through the college.

Freeship Scheme:

5% of the students are admitted under Super Numerary Quota which is Zero fee category.

For other students who are good at academic, not eligible for any scholarship and financially week are given fee concession by the management for their benefits.

5. Evidence of Success

- Scholarships to a tune of about Rs.3.5 crores are received by our students in the academic year 2014-15. .
- The number of students getting financial benefits through **Students Financial Support System** is increasing from year to year**.**