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#### DEPARTMENT WISE INTERNAL ACADEMIC AUDIT

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Internal Audit Schedule (Odd Semester) - 2021-22

The second secon	illiai Au	uit Scheuu	ie (Odd Semester	<u> </u>
Sl.No	Date	Department to be audit	Auditor name	Signature
· 1	01/02/2022 to	CSE	Mr. Anoopkumar M V	Age
	03/02/2022		Mr. David E	Dann
2	01/02/2022 to	ECE	Mr.Rahul R	X
3 7	03/02/2022		Mr.Vipin K M	/R
. 3	01/02/2022 to	EEE	Mr.Vipin K M	W
	03/02/2022		Mr. Midhun Raj P K	W.
4	01/02/2022	ME	Ms.Sajitha A S	Jan
	03/02/2022		Mr. Midhun Raj P K	**
5	01/02/2022 to	MT	Mr.Rahul R	T. W.
	03/02/2022		Ms.Sajitha A S	Jahr
6	01/02/2022 to	MBA	Ms.Deepa A	Dego
	03/02/2022		Mr. Anoopkumar M V	Ly
7	01/02/2022 to	MCA	Mr.Alex Kuruvilla	wath
	03/02/2022		Mr. David E	Am

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**IQAC DIRECTOR** 

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Nohru College of
Engineering and Research Centre
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Pin - 688 597, Kerala





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University, Kerala)

#### INTERNAL QUALITY ASSURANCE CELL

#### Internal Audit (First) Schedule (Even Semester)- 2021-22

Sl.No	Date	Department to be audit	Auditor name	Signature
1		CSE	Mr. Anoopkumar M V	H
			Mr. David E	Am
2		ECE	Mr.Rahul R	TOX
			Mr.Vipin K M	4
3	2022	EEE	Mr.Vipin K M	×
	07/06/2022		Mr. Midhun Raj P K	1 4
4	0	ME	Ms.Sajitha A S	Deligi
	22 to		Mr. Midhun Raj P K	W
5	06/06/2022 to	MT	Mr.Rahul R	X
	/911		Ms.Sajitha A S	Jenta
6		MBA	Ms.Deepa A	Beeps
			Mr. Anoopkumar M V	H.
7		MCA	Mr.Alex Kuruvilla	Addy
			Mr. David E	(A)

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## IQAC INTERNAL ACADEMIC AUDIT REPORT (2021-22)

ACADEMIC YEAR

2020-2D

AUDITED DEPARTMENT: MTR

AUDITED BY: Mr.Rahul & Ms.Sajitha A S

DATE: 02/02/2022

SEMESTER: ODD

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1	4			4																				w
a. Verify class wise and individual	Schedule of Time Table	(vi) Module notes	marks	(v) Statements of Internal Evaluation	exams with QP	(iii) Sample Answer books of internal	(ii) Sample Assignments	(i) Course file	a. The course folder shall contain	Maintenance of course folder	(viii) Extra classes engaged	(vii) Topics covered	internal exams etc.	(vi) Marks awarded for assignments,	(v) Attendance of students	(iv) Details of assignments, tutorials	(iii) Course plan	(ii) Syllabus	(i) Time slot of classes	necessary details such as	b. Examine course file for all	practical, seminar, project, etc.)	a. Course file for all courses (theory.	Course File for all the courses
	AVAILABLE			A STATE OF S	All productions and the second								The state of the s	教の一年 一日 100日 十年 1年									AVAILABLE	
Contact class timing is from 9.00 AM to 4.00	Verified time table.		· · · · · · · · · · · · · · · · · · ·		A CONTRACT OF THE PROPERTY OF				Notes available	available	<ol><li>Series test 1&amp;2 QP and scheme are</li></ol>	booklets are available	8. 3 sample assignments and series	<ol><li>No extra classes needed</li></ol>	modules completed for S3 and S5	<ol><li>All modules completed for S7. 4</li></ol>	<ol><li>Series test marks verified</li></ol>	carries 10 marks, total 30 marks	from first three modules, each	4. Assignments completed, 3 questions	-	<ol><li>Syllabus pasted</li></ol>	1. Time slot verified	
***	COMPLETED									27 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			10年の一日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日										COMPLETED	

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. (%	1. punctuality of valuation  2. Question papers & scheme of  au color	a. Assessment can be done based on	Internal test question paper and sample answer scripts	Sample tutorial book	faculty	b. Size of tutorial classes c. Number of students assigned to a	Conduct of Tutorial Classes  a. Verify the tutorial loohook						raculty-wise time table
			AVAILABLE				AVAILABLE						
	<ol> <li>Three sets of QP and scheme are available for series test 1 &amp; 2</li> <li>Three sample answer sheets available</li> </ol>	Answer papers on or before due date.	All the familties valued and milmittal the		一日 一日 一日 一日 一日 日本 日子 一日	Tutorial hours are marked in the timetable.	Tutorial logbook and sample notebooks are verified	Revision class timetable also verified.	5 hours per day with 50 minutes duration	Friday – 8.00 am to 12.30 pm,	Monday to Thursday - 8.30 am to 1.30 pm,	Online time table	PM
			COMPLETED				COMPLETED						

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Nehru College of Engineering and Research Centre Pampagy, Thirtivilwamala Thirssur Dr Pin - 630 597, Kerala

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preparation of report	hypothesis/design/methodology, formulation of work plan,	<ul> <li>c. includes literature survey, formulation of objectives, formulation of</li> </ul>	b. project team maximum of 5	such as papers published, patents, awards etc.	a. Course file, project review records, outcome of projects	Can be accessed from	Ossite & Decrease of projects	project/Final semester project) progress review reports.	Project (Mini project/Design			Conduct of series test
							VERIFIED	and	AVAILABLE	15		CONDUCTED
					Sample reports are available	3 reviews completed for MTR S7 students	Project	Design projects: Not Applicable	Seminar of S7 MTR completed	S1, S3, S5 and verified  Conducted as per academic schedule	for S/and verified.  2. Series test I result analysis is available for	esult analysis is available
+									COMPLETED /			COMPLETED

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14					13	12	
Details showing the conduct of remedial classes.  a. Check maintaining register for recording details of remedial classes	c. check green card updating	<ul> <li>b. subject wise and overall pass percentage</li> </ul>	<ul> <li>a. Update with revaluation results</li> </ul>	Performance of students in the previous semester	Result Analysis of previous semester	Mentoring details	d. sample fair report
REMEDIAL CLASS REGISTER AVAILABLE			VERIFIED	AVAILABLE AND		REGISTER AVAILABLE	
Recorded class details in the register			<ol> <li>Green Cards verified and all batches green cards were updated.</li> </ol>		1. Updated last university result and	Verified the details. 15 Students assigned for one faculty	
COMPLETED					COMPLETED	COMPLETED	

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18			17		16		15	
Details of faculty evaluation and action taken on it.	b. Verify CO/PO attainment calculation for all the courses	<ul> <li>a. Verify COs and knowledge levels in internal and assignment question papers.</li> </ul>	Assessment of Outcomes	Check maintaining course file for recording details of honour classes	Details showing the conduct of Honour classes	Minor classes  Check maintaining course file for recording details of minor classes	Details showing the conduct of	b. Attendance of students
AVAILABLE		We all the second	AVAILABLE		AVAILABLE		AVAILABLE	
First & Second set feedback in the current semester was collected and the grades calculated. Detailed Report is available			CO/PO knowledge levels and attainment calculations and files are available and verified	and verified	Course files for S7 HONOURS are available	Course files and Course folders are available and verified	S3 and S5 MINOR	
COMPLETED			COMPLETED		COMPLETED		COMPLETED	

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18	i Mai	17		16	15	
Details of faculty evaluation and action taken on it.	levels in internal and assignment question papers.  b. Verify CO/PO attainment calculation for all the courses	Assessment of Outcomes  a. Verify COs and knowledge	Check maintaining course file for recording details of honour classes	Details showing the conduct of Honour classes	Details showing the conduct of Minor classes  Check maintaining course file for recording details of minor classes	b. Attendance of students
AVAILABLE		AVAILABLE		AVAILABLE	AVAILABLE	
First & Second set feedback in the current semester was collected and the grades calculated. Detailed Report is available		CO/PO knowledge levels and attainment calculations and files are available and verified	and verified	Course files for S7 HONOURS are available	S3 and S5 MINOR  Course files and Course folders are available and verified	
COMPLETED		COMPLETED		COMPLETED	COMPLETED	

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22		21	20	19			
	Register showing activity points	NPTEL/SWAYAM course materials recommended	Platform used for LMS/Course materials and lectures uploaded	Department library register showing volume and title of books, journals etc.	c. corrective actions taken for improving teaching effectiveness	<ul><li>a. two sets of feedback for each semester</li><li>b. % of students participated</li></ul>	Students Feedback
TED ATED	REGISTERS AVAILABLE	AVAILABLE	VERIFIED	REGISTER AVAILABLE			
Green Cards verified and all hatches green		Available and verified.  S5 S7 Registers were undated.	Course Materials uploaded in Google class room and college website	Stock register and issue register available.			· 一方 場 田巻の (株) (水) ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・
COMPLETED		COMPLETED	COMPLETED	COMPLETED			



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29	28	27	26	25	24	
Conference Details	Paper publication	Faculty and staff profile	Feedback from Students, Alumni, Employer & Faculty	Details of value added courses	Categorisation of students with list	
AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE	Available	AVAILABLE	AVAILABLE	
List and details of conference file are available.  Details of 8 conferences are available in odd semester of academic year 2021-22	List and details of paper publications file are available. 9 papers published in odd semester of academic year 2021-22	Faculty and staff profile documents are available for all faculties and staff.	Feedback from Students and Alumni are available and verified	Value added courses and details are available. 3 value added courses are available in odd semester of academic year 2021-22	Students' categorisation list available and verified.	cards were updated.
COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	

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34		i.	4 mg 5 - 1	33	32	31	30
Time table (with tutorials) - Staff	FOR LAST 3 YEARS	A1 - Files (Academic Files)	DEPARTMENT FILES	Funded FDPs	FDP Details	Training Program	Refresher Course
AVAILABLE			IN LINE WI	NOT AVAILABLE	AVAILABLE AND VERIFIED	AVAILABLE	AVAILABLE
verified  Contact class timing is from 9.00 AM to 4.00	Time table for all classes are available and		DEPARTMENT FILES IN LINE WITH NBA/NAAC ACCREDITATION	Funded FDPs are not available	List and details of FDP file are available.  Details of 8 FDPs are available in odd semester of academic year 2021-22	List and details of training program are available. No training programs were attended or organized in odd semester of academic year 2021-22	List and details of refresher courses are available. No refresher courses are attended or organized in odd semester of academic year 2021-22
	COMPLETED		LION	COMPLETED	COMPLETED	COMPLETED	

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Pin - 680 597, Kerala Nehru College of

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			PM
			Online time table
1	The state of the same and the s		Monday to Thursday - 8.30 am to 1.30 pm,
			Friday – 8.00 am to 12.30 pm,
Ĭ		· · · · · · · · · · · · · · · · · · ·	5 hours per day with 50 minutes duration
	Control of the Contro		Revision class timetable also verified.
35	Internal exam QP (DQAC Approved)	AVAILABLE	Approved sets of Internal exam QP are available and Verified
36		AVAILABLE	Innovative Teaching approaches such as ICT enabled teaching, group assignment, interactive
	Innovative Teaching approaches		learning, video lectures, group discussion, tutorial, peer learning and project based learning are verified
37	Tutorial samples with log book	AVAILABLE	Tutorial logbook and sample notebooks are verified
			Tutorial hours are marked in the timetable.
38	SFR (Computation as per NBA)	AVAILABLE	Number of faculties = 13
100	FOX		

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COLLEGE OF		- 12 Aug 1				42		41	3	40			39	1.			
A.A.			Project (a. List of projects with guides and students b. Panels, rubrics and		tified to	Curriculum Gan (with Gan	PO, PSO attainment	70 700	CO-PO, CO-PSO mapping		A3 - Files (Academic Files)	(Tens o Jens)	Course files (Last 3 years)	File (Academic Files)	A2 - E::- (A		
· ·	VERIFIED	and	AVAILABLE		AVAILABLE		AVAILABLE		AVAILABLE			AVAILABLE					
	3 reviews completed for CSE S7 students	Project	Design projects: Not Applicable		Feedback files indicating reason for curriculum gap are available and verified	are available and verified.	Calculated documents of PO, PSO attainment of all courses are accident	man relitied.	CO-PO, CO-PSO mapping of all courses are			sample test books are available and verified			SIN - 13.84	CEB - 12 64	Number of students = 180
7			COMPLETED		COMPLETED		COMPLETED		COMPLETED			COMPLETED					

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Sample reports are available  Subject Group (List of groups and each group) (List of groups and each group), Indiment by HoD, Minutes of each group, Fragenal/Activities onganized under each group)  B - Files (Staff Files)  B - Files (Staff Files)  Add-on Courses (Update these files)  Add-on Courses (Update these files)  Add-on Courses (Update these files)  AVAILABLE funding (a. Internal, b. External)  AVAILABLE outcomes  AVAILABLE (Consultancy works/research and outcomes)  AVAILABLE (Consultancy works/research and outcomes)  AVAILABLE (Consultancy works/research and outcomes)  AVAILABLE (List of Add-on courses and details are available. 3 add-on courses are there in odd semester outcomes)  AVAILABLE (Consultancy works/research and outcomes)  AVAILABLE (List of Add-on courses and details are available)  COMPLETED (COMPLETED outcomes)  AVAILABLE (Consultancy works/research and outcomes)  AVAILABLE (List of Add-on courses
Sample reports are available  Sample reports are available  Sample reports are available  AVAILABLE group, faculties and activit and activit of subject group, faculties and activit and activit subject group, faculties and activit and activit subject group, faculties and activit and activit and activit subject group, faculties and activit and activit subject group, faculties and activit and activit and activit and activit and activit are available  Files (Staff Files)  AVAILABLE available. 3 add-on courses and details are available. 3 add-on courses are there in odd semester of academic year 2021-22  Not available  Not available  Not available  AVAILABLE List and details of journal publications file a available. 3 papers published in odd semest of academic year 2021-22
ILABLE  List of subject group, faculties and activit are available  List of Add-on courses and details are available. 3 add-on courses are there in odd semester of academic year 2021-22  Not available  ILABLE  Not available  List and details of journal publications file a available. 3 papers published in odd semest of academic year 2021-22
ect group, faculties and activit ct group, faculties and activit n courses and details are dd-on courses are there in odd cademic year 2021-22 lls of journal publications file a papers published in odd semest year 2021-22
n) = [A   A   A   A   A   A   A   A   A   A

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203	External Interaction	Awards / Honors		FDP/Conference Organized		FDP Attended: (a. Outside own college b. Inside own college)	MoU		All the second s	IPR (and related activities)		Publications: Conference, Books, Book chapters, Articles, etc.
	NOT AVAILABLE	NOT AVAILABLE	1	AVAILABLE AND VERIFIED		AVAILABLE AND VERIFIED	AND VERIFIED	AVAILABLE	1	AVAILABLE AND VERIFIED		AVAILABLE AND VERIFIED
	Not available		Not available	List and details of FDF organization incare available.	-1	List and details of FDP file are available. Faculties attended30 FDP in odd semester of academic year 2021-22	2021-22	List and details of MoU file are available. I		, in	rist and details of IPR file are available. 4	Details of 9 conferences are available in odd semester of academic year 2021-22
		COMPLETED	COMPLETED		COMPLETED	COMPERTED	COVIDI ETEN	COMPLETE	COMPLETED		COMPLETED	



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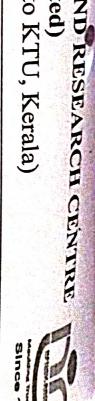
Ę, sm.	C - Files (Student Files)			
56	Roll List (for last 3 years)	AVAILABLE AND VERIFIED	Roll List for last 3 years are available	COMPLETED
57	KTU Results and Analysis (Semesterwise)	AVAILABLE AND VERIFIED	KTU Results and Analysis are available	COMPLETED
58	Success Data of Passed Out Batch	AVAILABLE AND VERIFIED	Available	COMPLETED
59	Placement (Proof- for previous Acad Year)	AVAILABLE AND VERIFIED	Placement details are Available	COMPLETED
60	Higher Studies (Proof- for previous Acad Year)	AVAILABLE AND VERIFIED	Higher Studies details are Available	COMPLETED
61	Career/Skill Development Programs	AVAILABLE AND VERIFIED	Career/Skill Development Programs details are Available	COMPLETED
62	Achievements	AVAILABLE AND VERIFIED	Department Achievements details are Available	COMPLETED

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Dep					V. I 18	
Department Budget	Guest Acquaintance (Semester-wise)	Staff Duties/Responsibilities	Staff Extension Activities	D - Files (Miscellaneous Files)	Professional Society Activity	Entrepreneurship / Start ups
AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED		AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED
Department Budget files are Available	Guest Acquaintance details are Available	Staff Duties/Responsibilities details are Available	Staff Extension Activities details are Available		Professional Society Activity details are Available	Entrepreneurship / Start ups details are Available
COMPLETED	COMPLETED	COMPLETED	COMPLETED		COMPLETED	COMPLETED
	AVAILABLE  Department Budget files are Available  AND VERIFIED	(Semester-wise) AVAILABLE AND VERIFIED  AVAILABLE AVAILABLE AND VERIFIED  Guest Acquaintance details are Available  AVAILABLE Department Budget files are Available	AVAILABLE AND VERIFIED  Staff Duties/Responsibilities details are Available  AVAILABLE Guest Acquaintance details are Available  AVAILABLE AND VERIFIED  AVAILABLE Department Budget files are Available  AND VERIFIED	AVAILABLE AND VERIFIED  Staff Extension Activities details are Available  Staff Duties/Responsibilities details are Available  Staff Duties/Responsibilities details are Available  Guest Acquaintance details are Available  AVAILABLE AND VERIFIED  AVAILABLE AND VERIFIED  Department Budget files are Available  AND VERIFIED	aneous Files)  AVAILABLE AND VERIFIED  Staff Extension Activities details are Available  Staff Duties/Responsibilities details are Available  Staff Duties/Responsibilities details are Available  Staff Duties/Responsibilities details are Available  Ouest Acquaintance details are Available AND VERIFIED  AVAILABLE AND VERIFIED  Department Budget files are Available ouest Available and AND VERIFIED	AVAILABLE AND VERIFIED  AVAILABLE AND VERIFIED  AVAILABLE AVAILABLE AVAILABLE AVAILABLE AVAILABLE AND VERIFIED  Staff Extension Activities details are Available  AVAILABLE AND VERIFIED  Staff Duties/Responsibilities details are Available  AVAILABLE AVAILABLE Available  Ouest Acquaintance details are Available AVAILABLE AND VERIFIED  AVAILABLE AND VERIFIED  Department Budget files are Available AND VERIFIED

Auditor

Auditee (Nukhun Ray)

Nehru College of PRINCIPAL

Panipady, Thiruvilwamala Thrissur Dy Pin - 680 597, Kerula Engineering and Research Centre







## IQAC INTERNAL ACADEMIC AUDIT REPORT (2021-22)

ACADEMIC YEAR

2020-22

AUDITED DEPARTMENT: CSE

AUDITED BY : Mr. Anoopkumar MV & Mr. David E

SEMESTER: ODD DATE: 02/02/2022

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1	ocau,	NEHRUCA			1						z ::
	03031			report	a. Verify minutes and action taken	UG/PG	of course/class committees of	Minutes and action taken reports			Key Aspects
						AVAILABLE				Documents	Status of
	INTERIOR (ON TOLOTICE) INTERIOR	S7 B TECH - (ON 15/01/2) - Meeting II  S7 B TECH - (ON 15/01/22) - Meeting III	members without students.	third meeting was comprised of faculty	attended for first and second meeting. The	report. All faculties who handling the		Three meetings has conducted for S7 Btech	(1) 10 10 10 10 10 10 10 10 10 10 10 10 10		Auditor Remarks
000							COMPLETED	COMPLETED	documents	pending	Completion of

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Pin : 639 567, Kerala



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SESEAR	class-wise and individual	A L	(iv) QP of end exams (v) Statements of Internal Evaluation marks (vi) Module notes	(ii) Sample Assignments (iii) Sample Answer books of internal exams with QP	(viii) Topics covered (viii) Extra classes engaged  Maintenance of course folder  a. The course folder shall contain  (i) Course file	(iii) Course plan (iv) Details of assignments, tutorials (v) Attendance of students (vi) Marks awarded for assignments, internal exams etc.	b. Examine course file for all necessary details such as  (i) Time slot of classes  (ii) Sollabus	3 Course File for all the courses
		AVAILABLE Ver			Notes		N 13 N	AVAILABLE
		Contact class timing is from 9.00 AM to	ic dime table		8. 3 sample assignments and schess booklets are available 9. Series test 1&2 QP and scheme are available Notes available	total 30 marks 5. Series test marks verified 6. All modules completed for S7. 4 modules completed for S3 and S5 7. No extra classes needed	<ol> <li>Syllabus pasted</li> <li>Course plan verified</li> <li>Assignments completed, 3 questions from first three modules, each carries 10 marks,</li> </ol>	ed.
SESSE INEHKILLER	PRINCIPAL Nehru College of Engineering and Research Centre Pampady, Thiluviwamata Thrissur Dt. Pin - 680 557, Net dia	15	COMPLETED					COMPLETED



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E.										9			
130	T.CHRU T.CHRU	•	6				V1	.ceX					± 1
13	1. punctuality of valuation  Question papers & scheme of  Evaluation	Assessment can be done based on the following	Internal test question paper and sample answer scripts	Sample tutorial book	faculty d. mark tutorial hour in the timetable.	b. Size of tutorial classes c. Number of students assigned to a	Conduct of Tutorial Classes		· · · · · · · · · · · · · · · · · · ·				faculty-wise time table
			AVAILABLE				AVAILABLE		でるとなる。				
	1. Three sets of QP and scheme are available for series test 1 & 2 Three sample answer sheets available	All the faculties valued and submitted the Answer papers on or before due date.			The second secon	Tutorial hours are marked in the timetable.	Tutorial logbook and sample notebooks are verified	Revision class timetable also verified.	5 hours per day with 50 minutes duration	Friday – 8.00 am to 12.30 pm,	Monday to Thursday - 8.30 am to 1.30 pm,	Online time table	4.00 PM
			COMPLETED		A		COMPLETED						

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9 Equ	∞	7	
Equipment log registers, stock registers used in Laboratories	course file for all practical courses a. Verify course diary, course file, log book of equipment, work record of students (3numbers). b. Assessment can be done based on (i) number of students in a batch (ii) time given for doing the experiment (iii) number of experiments conducted as per syllabus (iv) Check syllabus of practical class pasted in front of the course diary (v) Check evaluation on the same date (vi) Mark distribution details	Syllabus coverage of practical course	3sample answer sheets minimum
REGISTER AVAILABLE	AVAILABLE		2
Stock and issue register are available and Verified	<ol> <li>Verified course file</li> <li>Syllabus pasted in Course File</li> <li>Mark distribution of experiments as verified</li> <li>S7 Labs are completed</li> <li>S1 Lab – 50% Completed</li> <li>S3, S5 lab – 80% completed</li> <li>S7 internal marks published</li> </ol>	<ol> <li>S7 Labs are completed</li> <li>S1 Lab – 50% Completed</li> <li>S3, S5 lab – 80% completed</li> </ol>	一人一人一人一人一人一人一人一人一人一人一人一人一人一人一人一人一人一人一人
COMPLETED	COMPLETED	COMPLETED	

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1	10000	1	-6-		3.10					G			2, 1,					10
	preparation of report	formulation of work plan,	hypothesis/design/methodology,	formulation of	formulation of objectives,	<ul> <li>c. includes literature survey,</li> </ul>	b. project team maximum of 5	patents, awards etc.	such as papers published,	<ul> <li>a. Course file, project review records, outcome of projects</li> </ul>	Can be accessed from	Quality & Progress of projects	progress review reports.	Project (Mini project/Design project/Final semester project)				Conduct of series test
			·									VERIFIED	and	AVAILABLE				CONDUCTED
					以 · · · · · · · · · · · · · · · · · · ·					Sample reports are available	3 reviews completed for CSE S7 students	Project	Design projects: Not Applicable	Seminar of S7 CSE completed	Conducted as per academic schedule	for S1, S3, S5 and verified	2. Series test I result analysis is available	<ol> <li>Series test I &amp; II result analysis is available for S7and verified.</li> </ol>
	5		T T											COMPLETED			大江 一日 一日 一日 日 日 日 日 日 日 日 日 日 日 日 日 日 日 日	COMPLETED

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c. includes literature survey, formulation of objectives, formulation of hypothesis/design/methodology, formulation of work plan, preparation of report	b. project team maximum of 5	a. Course file, project review records, outcome of projects such as papers published, patents, awards etc.	Quality & Progress of projects  Can be accessed from	Project (Mini project/Design project/Final semester project) progress review reports.	Conduct of series test
			VERIFIED	AVAILABLE	CONDUCTED
		Sample reports are available	Project  3 reviews completed for CSE S7 students	Seminar of S7 CSE completed  Design projects: Not Applicable	
15				COMPLETED	COMPLETED

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		W A		1.5 < 1.0 M				LE CO
rem NEHRU COLL	14					13	12	
a. Check maintaining register for recording details of	Details showing the conduct of	c. check green card updating	b. subject wise and overall pass percentage	<ul> <li>a. Update with revaluation results</li> </ul>	Performance of students in the previous semester	Result Analysis of previous semester	Mentoring details	d. sample fair report
CLASS REGISTER AVAILABLE	REMEDIAL				AVAILABLE AND VERIFIED		REGISTER AVAILABLE	
	Recorded class details in the register				<ol> <li>Subject wise pass percentage is available</li> <li>Green Cards verified and all batches</li> </ol>	<ol> <li>Updated last university result and verified with revaluation result.</li> </ol>	Verified the details. 8 Students assigned for one faculty	
1	COMPLETED					COMPLETED	COMPLETED	

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18	Tr. Fr	17		16		15	
18 Details of faculty evaluation and action taken on it.	<ul> <li>a. Verify COs and knowledge levels in internal and assignment question papers.</li> <li>b. Verify CO/PO attainment</li> <li>c. Levelstion for all the courses</li> </ul>	Assessment of Outcomes	Check maintaining course file for recording details of honour classes	Details showing the conduct of Honour classes	Minor classes  Check maintaining course file for recording details of minor classes	Details showing the conduct of	b. Attendance of students
AVAILABLE		AVAILABLE		AVAILABLE		AVAILABLE	
First & Second set feedback in the current semester was collected and the grades calculated. Detailed Report is available	verified	CO/PO knowledge levels and attainment calculations and files are available and	and verified	Course files for S7 HONOURS are available	Course files and Course folders are available and verified	S3 and S5 MINOR	
	COMPLETED	COMPLETED		COMPLETED		COMPLETED	

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23	22	21	20	19		5	
Updated Green Cards	Register showing activity points	NPTEL/SWAYAM course materials recommended	Platform used for LMS/Course materials and lectures uploaded	Department library register showing volume and title of books, journals etc.	c. corrective actions taken for improving teaching effectiveness	b. % of students participated	Students Feedback  a. two sets of feedback for each semester
UPDATED	REGISTERS AVAILABLE	AVAILABLE	VERIFIED	REGISTER AVAILABLE			
Green Cards verified and all batches green cards were updated.	S5, S7 Registers were updated. For S3 there is no entry till date	Available and verified.	Course Materials uploaded in Google class room and college website	Stock register and issue register available.			
COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED			

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		1 - 1 - 1	3				Tar.		
	29	28		27		26	25	24	2
2	Conference Details  VENTU COLLEGE	Paper publication		Faculty and staff profile	Employer & Faculty	Feedback from Students Alumai	Details of value added courses	Categorisation of students with list	
	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE		Partially Available		AVAILABLE	AVAILABLE	
	List and details of conference file are available. Details of 5 conferences are available in odd semester of academic year 2021-22	List and details of paper publications file are available. 5 papers published in odd semester of academic year 2021-22	available for all faculties and staff.	Faculty and staff	Feedback from Students and Alumni are available and verified	available. 3 value added courses are available in odd semester of academic year 2021-22	Value added courses and details are	Students' categorisation list available and verified.	
k	COMPLETED	COMPLETED	COMPLETED	Faculty	Need to collect feedback from Employer and		c COMPLETED	id COMPLETED	

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34			33	32	31	30
Time table (with tutorials) - Staff arranged in hierarchical order	FOR LAST 3 YEARS	DEPARTMENT FILES IN LINE WITH NBA/NA	Funded FDPs	FDP Details	Training Program	Refresher Course
AVAILABLE		IN LINE WIT	NOT AVAILABLE	AVAILABLE AND VERIFIED	AVAILABLE	AVAILABLE
Time table for all classes are available and verified		H NBA/NAAC ACCREDITATION	Funded FDPs are not available	List and details of FDP file are available.  Details of 3 FDPs are available in odd semester of academic year 2021-22	List and details of training program are available. No training programs were attended or organized in odd semester of academic year 2021-22	List and details of refresher courses are available. No refresher courses are attended or organized in odd semester of academic year 2021-22
COMPLETED		LION	COMPLETED	COMPLETED	COMPLETED	c COMPLETED

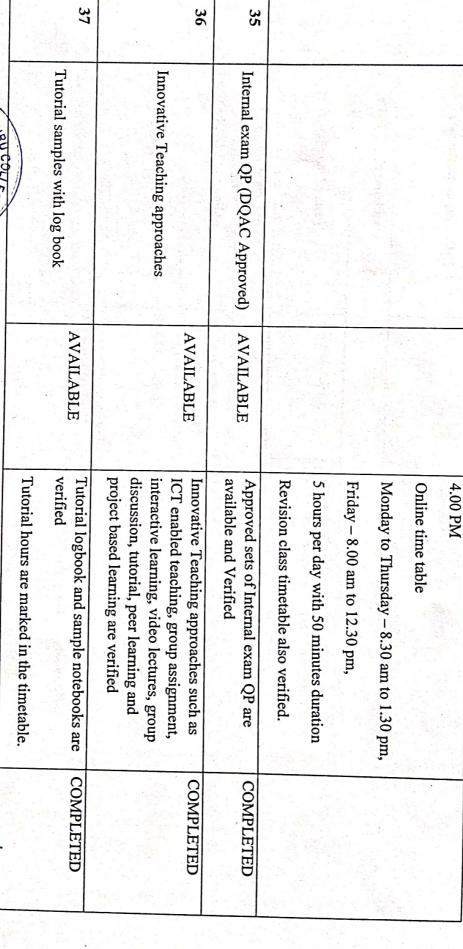
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Faripady, Thiruviwamala, Thrissur Dt.
Pin - 680 557, Keraia





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39	A2 - File (Academic Files)	rway as pci NDA)	SFR (Computation as nor NID A)	
	SFR = 12:37	Number of students = 433	AVAILABLE Number of faculties = 35	
			COMPLETED	



42

Curriculum Gap

(with Gaps

and

AVAILABLE

curriculum gap are available and verified

COMPLETED

Feedback files indicating reason for

attainment of all courses are available and

COMPLETED

Calculated documents of PO, PSO

course identified to address the POs,

41

PO, PSO attainment

AVAILABLE

40

CO-PO, CO-PSO mapping

AVAILABLE

CO-PO, CO-PSO mapping of all courses are | COMPLETED

available and verified.

A3 - Files (Academic Files)

Course files (Last 3 years)

AVAILABLE

verified

and sample test books are available and Course files with sample assignment books

COMPLETED

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		4				43
B - Files (Staff Files)	organized under each group)	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities	attainment)	marks of evaluation c. PO, PSO	Project (a. List of projects with guides and students h Panels rubrice and	
	VERIFIED	AVAILABLE		VERIFIED	and	AVAILABLE
		List of subject group, faculties and activities are available	Sample reports are available	3 reviews completed for CSE S7 students	Project	Design projects: Not Applicable
		COMPLETED				COMPLETED



45

Add-on Courses (Update these files for period July-June)Research

AVAILABLE

available. 3 add-on courses are there in odd

List of Add-on courses and details are

COMPLETED

semester of academic year 2021-22

funding (a. Internal, b. External)

47

Collaborative works/research and

NOT AVAILABLE

Not available

COMPLETED

COMPLETED

NOT AVAILABLE

Not available

outcomes

46

Consultancy

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1.8		The state of the s			
53	52	51	50	49	48
FDP/Conference Organized	FDP Attended: (a. Outside own college b. Inside own college)	MoU	IPR (and related activities)	Publications: Conference, Books, Book chapters, Articles, etc.	Journal Publications: ISI, SCOPUS, Other Journals
AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED
List and details of FDP organization file are available.	List and details of FDP file are available. 5 faculties attended FDP in odd semester of academic year 2021-22	List and details of MoU file are available. 1 MoU signed in odd semester of academic year 2021-22	List and details of IPR file are available. 5 patents were registered in academic year 2021-22	List and details of conference file are available. Details of 5 conferences are available in odd semester of academic year 2021-22	List and details of journal publications file are available. 5 papers published in odd semester of academic year 2021-22
COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED
	FDP/Conference Organized  AVAILABLE AND VERIFIED  AVAILABLE AND available.	FDP Attended: (a. Outside own college)  AVAILABLE AND college b. Inside own college)  VERIFIED  AVAILABLE AND faculties attended FDP in odd semester of academic year 2021-22  AVAILABLE AND VERIFIED  List and details of FDP file are available. 5  faculties attended FDP in odd semester of academic year 2021-22  AVAILABLE AND VERIFIED  List and details of FDP organization file are available. 5  faculties attended FDP in odd semester of academic year 2021-22	MoU  AVAILABLE AND VERIFIED  FDP Attended: (a. Outside own college)  FDP/Conference Organized  AVAILABLE AND VERIFIED  List and details of MoU file are available. 1  MoU signed in odd semester of academic year 2021-22  List and details of FDP file are available. 5 faculties attended FDP in odd semester of academic year 2021-22  List and details of FDP organization file are available. 5  AVAILABLE AND VERIFIED  List and details of MoU file are available. 1  MoU signed in odd semester of academic year 2021-22  List and details of FDP file are available. 5 faculties attended FDP in odd semester of academic year 2021-22  List and details of FDP organization file are available. 5 faculties attended FDP in odd semester of academic year 2021-22	IPR (and related activities)  AVAILABLE AND VERIFIED  MOU  AVAILABLE AND VERIFIED  AVAILABLE AND College b. Inside own college)  FDP/Conference Organized  AVAILABLE AND CORDINATE AND CORDINATION CONTINUE AND COLLEGE OF A AVAILABLE AND COLLEGE OF AVAILABLE AND COLLEGE OF AVAILABLE AND COLLEGE OF AVAILABLE AND AVAILABLE AN	Publications: Conference, Books, Book chapters, Articles, etc.  Book chapters, Articles, etc.  IPR (and related activities)  MoU  MoU  AVAILABLE AND MoU  AVAILABLE AND MoU  AVAILABLE AND College b. Inside own college)  FDP/Conference Organized  AVAILABLE AND CORRESS  AVAILABLE AND VERIFIED  List and details of IPR file are available. 5 patents were registered in academic year 2021-22  List and details of FDP file are available. 1 MoU signed in odd semester of academic year 2021-22  List and details of FDP file are available. 5 faculties attended FDP in odd semester of academic year 2021-22  List and details of FDP organization file are AVAILABLE AND VERIFIED  List and details of FDP organization file are available. 1  MoU signed in odd semester of academic year 2021-22  List and details of FDP file are available. 5 faculties attended FDP in odd semester of academic year 2021-22  List and details of FDP organization file are available. 1  MoU signed in odd semester of academic year 2021-22  List and details of FDP file are available. 1  AVAILABLE AND VERIFIED  List and details of FDP file are available. 5 faculties attended FDP in odd semester of academic year 2021-22



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62	61	60	59	58	57	96		8
Achievements	Career/Skill Development Programs	Higher Studies (Proof- for previous Acad Year)	Placement (Proof- for previous Acad Year)	Success Data of Passed Out Batch	KTU Results and Analysis (Semesterwise)	Roll List (for last 3 years)	C - Files (Student Files)	External Interaction
AVAILABLE AND	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED		NOT AVAILABLE
Department Achievements details are	Career/Skill Development Programs details are Available	Higher Studies details are Available	Placement details are Available	Available	KTU Results and Analysis are available	Roll List for last 3 years are available		Not available
COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	•	COMPLETED



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63		VERIFIED	Available  Entrepreneurship / Start ups details are
63	Entrepreneurship / Start ups	AVAILABLE AND VERIFIED	Entreprer Available
64	Professional Society Activity	AVAILABLE AND VERIFIED	Professional Available
	D - Files (Miscellaneous Files)		
65	Staff Extension Activities	AVAILABLE AND VERIFIED	Staff Extension Activities details are Available
99	Staff Duties/Responsibilities	AVAILABLE AND VERIFIED	Staff Duties/ Available
67	Guest Acquaintance (Semester-wise)	AVAILABLE AND VERIFIED	Guest Acquaintance details are Available
8	Department Budget  VER	AVAILABLE AND VERIFIED	Department Budget files are Available

Auditor

DAVID &

Ancopkenson MV

Auditee W

Vipin KM

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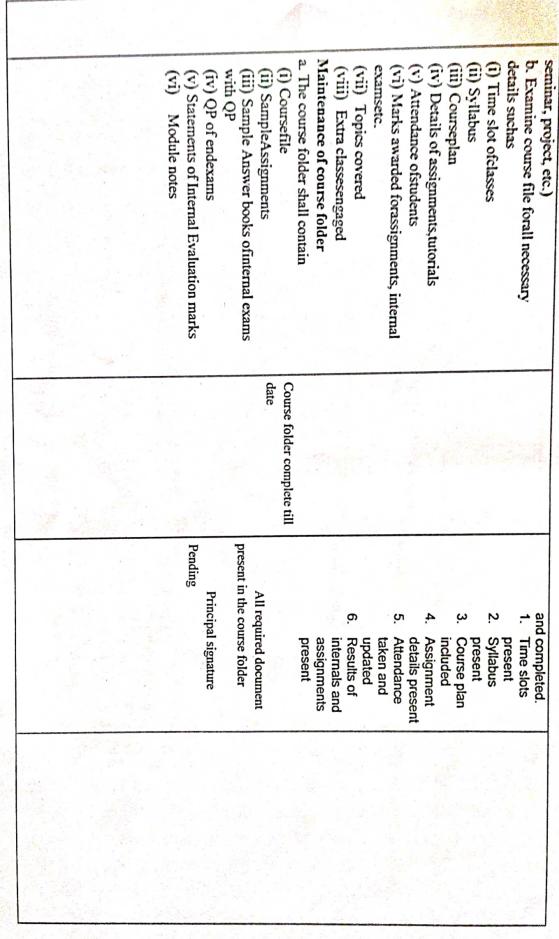
### IQAC INTERNAL ACADEMIC AUDIT REPORT

				ACADE AUDITI EEE)
Course File for all thecourses  a. Course file for all courses (theory, practical,	Minutesandactiontakenreportsofadvisor ymeetings  a. Verify minutes and action taken report	Minutesandactiontakenreportsofcourse/c lasscommitteesofUG/PG  a. Verify minutes and action taken report	Key Aspects	ACADEMIC YEAR 21-22  AUDITED DEPARTMENT MBA  EEE) DATE 07/06/2022
All Complete till date	Not Conducted	Completed	Status of Documents	SEMESTER :AUDITED BY
a. Course file of all	Not Conducted	<ul> <li>a. Class committee and Course committee conducted as per academic calendar.</li> <li>b. Action taken report is also included.</li> </ul>	Auditor Remarks	ODD/EVENEVENEVEN
N <sub>I</sub> I	Nii	N <sub>I</sub>	Completion of pendin documents	ENEVENFirstAudut] Dr. DEEPA (MCA) and _Mr. ANOOP (Btech



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Internaltestquestionpaperandsampleans werscripts  a. Assessment can be done basedon thefollowing 1. punctuality ofvaluation 2. Question papers & scheme of evaluation 3 sample answersheets minimum	a. Verify the tutorial logbook b. Size of tutorialclasses c. Number of students assigned to a faculty d. Hours of tutorial classes' persubject per week, mark tutorial hour in the timetable. Sample tutorialbook	Schedule of Time Table  a. Verify class-wise and individual faculty- wise time table	
Completed	NA	Timetable available class wise	
a. Assessed 1. Valuation done on time 2. QP and Sample answer script present 3. Second Internals Going on	No tutorial classes	Available	
Ni		Individual Timetable pending	





	Syllabus coverage of practical course	AN		No Practical subjects	
	Laboratorymanual,recordsandcoursefile forallpracticalcourses	NA		No Practical Subjects	
	a. Verify course diary, course file, log book of equipment, work record of students (3numbers).		¥		
later)	<ul><li>b. Assessment can be done basedon</li><li>(i) number of students in abatch</li><li>(ii) time given for</li></ul>				
	doingtheexperiment				
2	conducted as persyllabus				
48	<ul><li>(iv) Check syllabus of practical class pasted in front of the coursediary</li></ul>	T			
2	<ul><li>(v) Check evaluation on the samedate</li><li>(vi) Mark distribution details</li></ul>				
	Equipment log registers, stock registers	NA		No Labs	
	used in Dapot atorics				
Ť.Ŕ.	Conduct of series test	Completed	ted	AMERICAN SALMANDER SERVICE AND THE SERVICE SALMANDER SERVICES SALMANDER SALMAN	NIL
				First series exams of S2 Completed	
				Second Series of 2 <sup>nd</sup> Sem and First Series of 4 <sup>th</sup> Sem Going on.	





Result Analysis of previous semester  Performance of students in the previous	Mentoring details	a. Course file, project review records, outcome of projects such as papers published, patents, awards etc.  b. project team maximum of 5  c. includes literature survey, formulation of objectives, formulation of nypothesis/design/methodology, formulation of work plan, preparation of report  d. sample fair report	lsemes
Updated	Available	selection and area of research selected	Ongoing  Tonic selection Guide
<ul> <li>2019-20 Batch all results available and completed</li> </ul>	All faculty – wise mentor report available		Sem 4 Final Project Going on.
Nil	Nil		





						1	97-20 W			
2				Á						
Details showing the conduct of Honour classes	Check maintaining course file for recording details of minor classes	Details showing the conduct of Minor classes	b. Attendance of students	a. Check maintaining register for recording details of remedial classes	Details showing the conduct of remedial classes.		c. check green card updating	<ul> <li>b. subject wise and overall pass</li> <li>percentage</li> </ul>	a. Update with revaluation results	semester
NA		NA			None taken					
No Honour Classes		No Minor classes			No remedial classes taken		still pending.	<ul> <li>analysis.</li> <li>2020-22 Batch</li> <li>Semester 3 and 2021-</li> </ul>	only published and present with result	<ul> <li>2020-22 Batch</li> <li>Semester 1 results</li> </ul>





3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3					R on				
Departmentlibraryregistershowingv olumcandtitleofbooks,journalsetc.	c. corrective actions taken for improving teaching effectiveness	b. % of students participated	a. two sets of feedback for each semester	Students Feedback	Detailsoffacultyevaluationandactiontake nonit.	b. Verify CO/PO attainment calculation for all the courses	a. Verify COs and knowledge levels in internal and assignment question papers.	Assessment of Outcomes	recording details of honour classes
Completed					Pending			Pending	
All library files updated and present					Document pending		Document pending		
Completed					Pending			Pending	



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118							
Faculty and staff profile	Feedback from Students, Alumni, Employer & Faculty	Details of value added courses	Categorisation of students with list	Updated Green Cards	Register showing activitypoints	recommended	materials and lectures uploaded
updated	Pending	To be done in July	Pending	NA	NA	Yes (ongoing)	Updated
Updated	Pending	To be done in July	Pending	Not available	Not available	Ongoing	Updated
	Pending	NA	Pending				Updated





<b>Ta</b>	A						Y	
FOR LAST 3 YEARS	A1 - Files (Academic Files)	DEPARTMENT FILES IN LINE WITH NBA/NAAC ACCREDITATION	Funded FDPs	FDP Details	Training Program	Refresher Course	Conference Details	raper publication
		LINE WITH N	NIL	Completed	To be completed	To be updated	updated	Complete
		BA/NAAC ACCRE	NIL	Updated	To be organized in May 2022	To be organized	International conference to be organized in August	Updated
		DITATION						





	A3 - Files (Academic Files)	Course files (Last 3 years)	A2 - File (Academic Files)	SFR (Computation as per NBA)	Tutorial samples with log book	Innovative Teaching approaches	Internal exam QP (DQAC Approved)	Time table (with tutorials) - Staff arranged in hierarchical order	
	es)		<b>(S)</b>			oaches	C Approved)	s) - Staff arranged in	
Pending		Yes		Yes	NA	Completed	Completed	Completed	
		Available		Yes	None	Updated	Updated	Completed	
								Completed	



		į.						
	Consultancy	Research funding (a. Internal, b. External)	Add-on Courses (Update these files for period July-June)	B - Files (Staff Files)	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group)	Project (a. List of projects with guides and students b. Panels, rubrics and marks of evaluation c. PO, PSO attainment)	Curriculum Gap (with Gaps and course identified to address the POs, PSOs)	PO, PSO attainment
	updated		updated		Pending	On going	Pending	Pending
1.00								
	updated		Updated		Pending	On going	Pending	Pending
The state of the s								



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	Awards / Honors	FDP/Conference Organized	Inside own college)	MoU	IPR (and related activities)	Publications: Conference, Books, Book chapters, Articles, etc.	Journals	<i>S</i> .
	NIL	Conference to be organized in August	Updated	Updated	One Patent	Completed	Updated	Nil
7	None received	Updated as per present status	Updated	None done		One book Published (Exim Management) By Dr. Suriakala	Updated	None available



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					rot.			ing and the second seco
Achievements	Career/Skill Development Programs	Higher Studies (Proof- for previous Acad Year)	Placement (Proof- for previous Acad Year)	Success Data of Passed Out Batch	KTU Results and Analysis (Semester-wise)	Roll List (for last 3 years)	C - Files (Student Files)	External Interaction
Yes	Placement training Done	NIL	Yes	Yes	Yes	Yes		Updated
Available	Yes available	No one gone for higher studies	Available	Available	Available	Available		Updated (Transformation Talks and Webinars)
• 5								



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Department Budget	Guest Acquaintance (Semester-wise)	Staff/Guest Appointment Details	Staff Duties/Responsibilities	Staff Extension Activities	D - Files (Miscellaneous Files)	Professional Society Activity	Entrepreneurship / Start ups
NA	updated	NA	Completed	NIL		Updated	NIL
NA	Updated	NA	Available	None		Available	No entrepreneurs

Auditor Dr. DEEPA.A

Auditee
Alex, NSM who

Head of the Department
Department of Management Studies
NCERCENDIAMANAINAIN-680588



### NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE (NAAC 'A' Accredited)



(Approved by AICTE, Affiliated to KTU, Kerala)

### IOAC INTERNAL ACADEMIC AUDIT REPORT

ACADEMIC YEAR

2020-21

AUDITED DEPARTMENT: ME

AUDITED BY: Mr.Midhunraj P K & Ms. Sajitha A S

DATE: 07/06/2022

SEMESTER: EVEN(First Audit)

	\$ ,		-	-		ON TS
	· · · · · · · · · · · · · · · · · · ·	a. Verify minutes and action taken report	UG/PG	Minutes and action taken reports of course/class committees of		Key Aspects
			AVAILABLE	AVAII ABI E		Status of Documents
(ON 25/05/22) – Meeting II	(ON 03/05/22) – Meeting I	classes and 3 students from each class were attended for first and second meeting.	T.	has conducted for S2,S4 and S6 Btech and	Three meetings for S8 and Two meetings	Auditor Remarks
					COMPLETED	Completion of pending documents

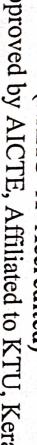


	report	VI - E	of advisory meetings	2 Minutes and action taken reports
S2 B TECH – (ON 25/05/22) – Meeting II	S2 B TECH - (ON 03/05/22) - Meeting I	AVAILABLE and action taken report.	following dates and verified the minutes	The meeting has conducted on the COMPLETED
				COMPLETED



	4		w
a. Verify class-wise and individual	Schedule of Time Table	a. Course file for all courses (theory, practical, seminar, project, etc.) b. Examine course file for all necessary details such as (i) Time slot of classes (ii) Syllabus (iii) Course plan (iv) Details of assignments, tutorials (v) Attendance of students (vi) Marks awarded for assignments, internal exams etc. (vii) Topics covered (viii) Extra classes engaged Maintenance of course folder a. The course folder shall contain (i) Course file (ii) Sample Assignments (iii) Sample Answer books of internal exams with QP (iv) QP of end exams (v) Statements of Internal Evaluation marks (vi) Module notes	Course File for all the courses
The state of the s	AVAILABLE	AVAILABLE	
Contact class timing is from 9.00 AM to	Verified time table.	1. Time slot verified 2. Syllabus pasted 3. Course plan verified 4. Assignments completed, 3 questions from first three modules, each carries 10 marks, total 30 marks 5. Series test marks verified 6. All modules completed for S8. 3 modules completed for S2, \$4 and \$6 7. No extra classes needed 8. Sample assignments and series booklets are available 9. Series test QP and scheme are available Notes available	
	COMPLETED	COMPLETED	







7					6				Ŋ			
Syllabus coverage of practical course	3 sample answer sheets minimum	<ol> <li>punctuality of valuation</li> <li>Question papers &amp; scheme of evaluation</li> </ol>	a. Assessment can be done based on	sample answer scripts	Internal test question names and	d. mark tutorial hour in the timetable. Sample tutorial book	<ul><li>D. Size of tutorial classes</li><li>c. Number of students assigned to a faculty</li></ul>	a. Verify the tutorial logbook	Conduct of Tutorial Classes			raculty-wase time table
				AVAILABLE					AVAILABLE			
<ol> <li>S2 Lab – 50% Completed</li> <li>S4, S6 lab – 40% completed</li> </ol>		Three sets of QP and scheme are available for series test  Three sample answer sheets available	Answer papers on or before due date.	All the faculties valued and submitted the			Tutorial hours are marked in the timetable.	verified	Tutorial logbook and sample notebooks are	Revision class timetable also verified.	6 hours per day with 60 minutes duration	4.00 PM
COMPLETED					COMPI ETED				COMPLETED			



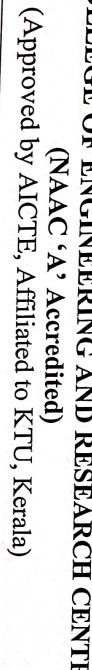




10	9			<b>∞</b>	
Conduct of series test	Equipment log registers, stock registers used in Laboratorics	<ul> <li>(iii) number of experiments</li> <li>conducted as per syllabus</li> <li>(iv) Check syllabus of practical class</li> <li>pasted in front of the course diary</li> <li>(v) Check evaluation on the same date</li> <li>(vi) Mark distribution details</li> </ul>	<ul> <li>a. Verify course diary, course file, log book of equipment, work record of students (3numbers).</li> <li>b. Assessment can be done based on (i) number of students in a batch (ii) time given for doing the experiment</li> </ul>	Laboratory manual, records and course file for all practical courses	
CONDUCTED	REGISTER AVAILABLE			AVAILABLE	5.00
<ol> <li>Series test I &amp; II result analysis is available for S8 and verified.</li> <li>Series test I result analysis is available for S2, S4, S6 and verified</li> <li>Conducted as per academic schedule</li> </ol>	Stock and issue register are available and Verified		<ol> <li>Syllabus pasted in Course File</li> <li>Mark distribution of experiments as verified</li> <li>S2 Lab – 50% Completed</li> <li>S4, S6 lab – 40% completed</li> <li>S8 internal exams completed</li> </ol>	1. Verified course file	The state of the s
COMPLETED	COMPLETED			COMPLETED	



12										11
Mentoring details	d. sample fair report	hypothesis/design/methodology, formulation of work plan, preparation of report	<ul> <li>c. includes literature survey, formulation of objectives, formulation of</li> </ul>	b. project team maximum of 5	such as papers published, patents, awards etc.	a. Course file, project review records, outcome of projects	Can be accessed from	Quality & Progress of projects	project/Final semester project) progress review reports.	Project (Mini project/Design
REGISTER AVAILABLE			Elia		1 /2 /4 1 /2 /4 2 /4 2 /4 2 /4 2 /4 2 /4 2 /4 2 /			VERIFIED	and	AVAILABLE
Verified the details. for one faculty	NO NOTE OF	No. of the state o	e, or the co					Sample reports are	All reviews comple	Project
Verified the details. 8 Students assigned for one faculty		At a part of the state of the s						are available	All reviews completed for CSE S8 students	
COMPLETED										COM



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15	<b>1</b>		13
Details showing the conduct of Minor classes  Check maintaining course file	Details showing the conduct of remedial classes.  a. Check maintaining register for recording details of remedial classes  b. Attendance of students	<ul><li>b. subject wise and overall pass percentage</li><li>c. check green card updating</li></ul>	Result Analysis of previous semester  Performance of students in the previous semester  a. Update with revaluation results
AVAILABLE	REMEDIAL CLASS REGISTER AVAILABLE		AVAILABLE AND VERIFIED
Course files and Course folders are available and verified	Recorded class details in the register		<ol> <li>Updated last university result and verified with revaluation result.</li> <li>Subject wise pass percentage is available</li> <li>Green Cards verified and all batches green cards were updated.</li> </ol>
COMPLETED	COMPLETED		COMPLETED





				18			17		16	
c. corrective actions taken for	b. % of students participated	a. two sets of feedback for each semester	Students Feedback	Details of faculty evaluation and action taken on it.	assignment question papers.  b. Verify CO/PO attainment calculation for all the courses	<ul> <li>Verify COs and knowledge levels in internal and</li> </ul>	Assessment of Outcomes	Check maintaining course file for recording details of honour classes	Details showing the conduct of Honour classes	for recording details of minor classes
				AVAILABLE			AVAILABLE	A PARABLE	Αναπ Αυτε	
			Detailed Report is available	First set feedback in the current semester was collected and the grades calculated		calculations and files are available and verified	CO/PO knowledge levels and attainment	and verified		
				COMPLETED			COMPLETED		COMPLETED	

24	23	22	21	20	19	
Categorisation of students with list	Updated Green Cards	Register showing activity points	NPTEL/SWAYAM course materials recommended	Platform used for LMS/Course materials and lectures uploaded	Department library register showing volume and title of books, journals etc.	improving teaching effectiveness
AVAILABLE	UPDATED	REGISTERS AVAILABLE	AVAILABLE	VERIFIED	REGISTER AVAILABLE	
Students' categorisation list available and verified.	Green Cards verified and all batches green cards were updated.	S4, S6, S8 Registers were updated. For S2 there is no entry till date	Available and verified.	Course Materials uploaded in Google class room and college website	Stock register and issue register available.	
COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	



	31	30	29	28	Ye .	27	26	25
The second secon	Training Program	Refresher Course	Conference Details	Paper publication		raculty and staff profile	Feedback from Students, Alumni, Employer & Faculty	Details of value added courses
	AVAILABLE	AVAILABLE	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	TOTAL STATES	AVAILABLE	Partially Available	AVAILABLE
or organized in even semester of	List and details of training program are available. No training programs were attended or organized in	List and details of refresher courses are available. No refresher courses are attended or organized in even semester of academic year 2021-22	List and details of conference file are available.	List and details of paper publications file are available.		Faculty and staff profile documents are available for all faculties and staff.	Feedback from Students and Alumni are available and verified	Value added courses and details are available.
	COMPLETED	COMPLETED	COMPLETED	COMPLETED		COMPLETED	e Need to collect feedback from Employer and Faculty	e COMPLETED



35			34	34				33	32	
Internal exam QP (DQAC Approved)		arranged in hierarchical older	Time table (with tutorials) - Staff		FOR LAST 3 YEARS	A1 - Files (Academic Files)	DEPARTMENT FILES	Funded FDPs	FDP Details	
AVAILABLE				AVAILABLE			IN LINE WIT	NOT AVAILABLE	AVAILABLE AND VERIFIED	
available and Verified	Revision class timetable also verified.	6 hours per day with 60 minutes duration	Contact class timing is from 9.00 AM to 4.00 PM	Time table for all classes are available and verified	The second secon		DEPARTMENT FILES IN LINE WITH NBA/NAAC ACCREDITATION	Funded FDPs are not available	List and details of FDP file are available.	academic year 2021-22
COMPLETIED	COMPI ETED			COMPLETED			ATION	COMPLETED	COMPLETED	





40		39		38		37	7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	36
CO-PO, CO-PSO mapping	A3 - Files (Academic Files)	Course files (Last 3 years)	A2 - File (Academic Files)	SFR (Computation as per NBA)		Tutorial samples with log book	Innovative Teaching approaches	
AVAILABLE	\$2.00 mm	AVAILABLE		AVAILABLE		AVAILABLE		AVAILABLE
CO-PO, CO-PSO mapping of all courses are available and verified.		Course files with sample assignment books and sample test books are available and verified		SFR calculated and documents are available	Tutorial hours are marked in the timetable.	Tutorial logbook and sample notebooks are verified	interactive learning, video lectures, group discussion, tutorial, peer learning and project based learning are verified	Innovative Teaching approaches such as ICT enabled teaching, group assignment,
COMPLETED		COMPLETED		COMPLETED	111	COMPLETED		COMPLETED

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# NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE





45			44				43		42		41
Add-on Courses (Update these files	B - Files (Staff Files)	organized under each group)	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of	attainment)	marks of evaluation c. PO, PSO	Project (a. List of projects with guides		PSOs)	Curriculum Gap (with Gaps and course identified to address the POs,		PO, PSO attainment
AVAILABLE		VERIFIED	AVAILABLE		VERIFIED	and	AVAILABLE		AVAILABLE		AVAILABLE
List of Add-on courses and details are available. 3 add-on courses are there in			List of subject group, faculties and activities are available	Sample reports are available	All reviews completed for CSE S8 students	Project	Design projects: Not Applicable		Feedback files indicating reason for curriculum gap are available and verified	verified.	Calculated documents of PO, PSO attainment of all courses are available and
COMPLETED			COMPLETED				COMPLETED		COMPLETED		COMPLETED



		T	T				_	
52		V4	3	à	48	47	46	
FDP Attended: (a. Outside own college b. Inside own college)		IPR (and related activities)	Publications: Conference, Books, Book chapters, Articles, etc.	Other Journals	outcomes	Collaborative works/research and	Committee	Research funding (a. Internal, b. External)
 AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	NOT AVAILABLE	NOT AVAILABLE		
List and details of FDP file are available.	List and details of MoU file are available.	List and details of IPR file are available.	List and details of conference file are available.	List and details of journal publications file are available.	Not available	Not available		even semester of academic year 2021-22
COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED		

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60	59	58	57	56		55	54	53
Higher Studies (Proof- for previous Acad Year)	Placement (Proof- for previous Acad Year)	Success Data of Passed Out Batch	KTU Results and Analysis (Semesterwise)	Roll List (for last 3 years)	C - Files (Student Files)	External Interaction	Awards / Honors	FDP/Conference Organized
AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED		NOT AVAILABLE	NOT AVAILABLE	AVAILABLE AND VERIFIED
Higher Studies details are Available	Placement details are Available	Available	KTU Results and Analysis are available	Roll List for last 3 years are available		Not available	Not available	List and details of FDP organization file are available.
COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED		COMPLETED	COMPLETED	COMPLETED





-		<del></del>	<del></del>				
	66	65			64	63	62
	Staff Duties/Responsibilities	Staff Extension Activities	D - Files (Miscellaneous Files)	Professional Society Activity	Entrepreneurship / Start ups	Achievements	Career/Skill Development Programs
	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED		AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED
	Staff Duties/Responsibilities details are Available	Staff Extension Activities details are Available	Commence of the second	Professional Society Activity details are Available	Entrepreneurship / Start ups details are Available	Department Achievements details are Available	Career/Skill Development Programs details are Available
	COMPLETED	COMPLETED		COMPLETED	COMPLETED	COMPLETED	COMPLETED
							1

67

Guest Acquaintance (Semester-wise)

AVAILABLE AND

Guest Acquaintance details are Available | COMPLETED

VERIFIED



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Since 1968

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AVAILABLE AND Department Budget files are Available

Department Budget

VERIFIED

COMPLETED

Auditor



HoD



### NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE (NAAC 'A' Accredited)





## IQAC INTERNAL ACADEMIC AUDIT REPORT (2021-22)

ACADEMIC YEAR

AUDITED DEPARTMENT:

2020-22

303

AUDITED BY: Mr.VIPIN KM& Mr.RAHUL R

DATE: 02/02/2022

SEMESTER: ODD

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report
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PRINCIPAL

Engineering and Research Centre Pampady Thirdvilwamaia, Thirssur Dt. Pin - 680 597, Kerala Nehru College of



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	7	<u> </u>	01	2 M		
	report	a. Verify minutes and action taken	of advisory meetings	Minutes and action taken reports		後子 · 丁二丁 · 一丁 · 丁二丁 · 丁二 · 丁 · 丁
		AVAILABLE			1. 18. Julius . 18. L.	
S5 B TECH – (ON 14/01/22) – Meeting II	S3 B TECH - (ON 14/01/22) - Meeting II	and action taken report.	following dates and verified the minutes	The meeting has conducted on the COMPLETED		
				COMPLETED	**************************************	



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Neteral College of sineering and Research Centre sineering and Research Centre from page 27. Third Pin - 680 597, Kerala



## (NAAC 'A' Accredited) (Approved by AICTE, Affiliated to KTU, Kerala)



5	Contact class timing is from 9.00 AM to		a. Verify class-wise and individual	1
COMPLETED	Verified time table.	AVAILABLE	Schedule of Time Table	3
			(vi) Module notes	
			(v) Statements of Internal Evaluation marks	
			exams with QP (iv) QP of end exams	
	Notes available		(iii) Sample Assignments (iii) Sample Answer books of internal	
	9. Series test 1&2 QP and scheme are available		(i) Course file	
	series booklets are available		Maintenance of course folder  a. The course folder shall contain	
1000	•		(viii) Extra classes engaged	
	and S5	2	(vii) Tonics county	
	6. All modules completed for S7.		(vi) Marks awarded for assignments,	
			(v) Attendance of students	
	total 30 marks		(iv) Details of assignments totalists	
	modules each carries 10 modules		(ii) Syllabus	
	4. Assignments completed, 3		(i) Time slot of classes	
	<ol><li>Course plan verified</li></ol>		necessary details such as	
COMPLETED	2. Syllabus pasted		b. Examine course file for all	
	Timosla	AVAILABLE	a. Course file for all courses (theory.	

Nerru Cellege et PRINCIPAL

Engineering and Research Centre Pampady, Thiruvilwamata, Thrissur Dr Pin - 680 597, Kerala





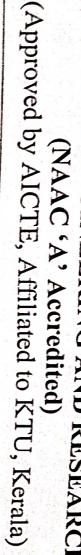


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.2.	144	77	San Co			6			ń			ΟΊ								
3	Question papers & scheme of	1.		a. Assessment can be done based on	sample answer scripts	Internal test question paper and	Sample tutorial book	d. mark tutorial hour in the timetable.	faculty	C Number of students assigned to	a. Verify the tutorial logbook  b. Size of tutorial classes	Conduct of Tutorial Classes								faculty-wise time table
						AVAILABLE	2.0					AVAILABLE								
	available for series test 1 & 2	1. Three sets of QP and scheme are		Answer papers on or before due date.	All the faculties valued and submitted the					rational months are marked in the mile work.	Tutorial hours are marked in the timetable	Tutorial logbook and sample notebooks are verified	Kevision class timetable also ventiled.	Desiring along time tall along are it.	5 hours per day with 50 minutes duration	Friday – 8.00 am to 12.30 pm,	pm,	Monday to Thursday - 8.30 am to 1.30	Online time table	4.00 PM
	`					COMPLETED						COMPLETED								

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Engineering and Research Centre







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MEMRU COLLECTION OF THE PROPERTY OF THE PROPER	Equipment log registers, stock registers used in Laboratories	Laboratory manual, records and course file for all practical courses.  a. Verify course diary, course file, log book of equipment, work record of students (3numbers).  b. Assessment can be done based on (i) number of students in a batch (ii) time given for doing the experiment (iii) number of experiments conducted as per syllabus (iv) Check syllabus of practical class pasted in front of the course diary (v) Check evaluation on the same date (vi) Mark distribution details	Syllabus coverage of practical course	3sample answer sheets minimum
	REGISTER AVAILABLE	AVAILABLE		
	Stock and issue register are available and Verified	<ol> <li>Verified course file</li> <li>Syllabus pasted in Course File</li> <li>Mark distribution of experiments as verified</li> <li>S7 Labs are completed</li> <li>S1 Lab - 50% Completed</li> <li>S3, S5 lab - 80% completed</li> <li>S7 internal marks published</li> </ol>	<ol> <li>S7 Labs are completed</li> <li>S1 Lab – 60% Completed</li> <li>S3, S5 lab – 80% completed</li> </ol>	Three sample answer sheets available
PRINGIPAL	COMPLETED	COMPLETED	COMPLETED	

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11 Project Office	y				10 Conduct of series test
					rice toet
				CONDUCTED	
	Conducted as per academic schedule	for S1, S3, S5 and verified	2. Series test I result analysis is available	1. Series test I & II result analysis is	
			中華 游客有效整个人之间的表现	COMPLETED	

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preparation of report	hypothesis/design/methodology, formulation of work plan,	formulation of	formulation of objectives,	<ul> <li>c. includes literature survey,</li> </ul>	o. project ream maximum of 5	h project team maximum of 5	patents, awards etc.	such as papers published,	records, outcome of projects	a. Course file, project review	Can be accessed from	Quality & Progress of projects	progress review reports.	project/Final semester project)	D		
												VERIFIED	and	AVAILABLE			
									1	Sample reports are available	3 reviews completed for ECE S7 students	Project	Design projects: Not Applicable	Seminar of S7 ECE completed	aradellic schedule	2. Series test I result analysis is available for S1, S3, S5 and verified  Conducted as per academic schedule.	available for S7and verified .
7														COMPLETED			
											1						

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Nehru College of Engineering and Research Centre Pampody, Thiruvilwamala, Thrissur Dt Pin - 680 597, Kerata PRINCIPAL



### NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE (NAAC 'A' Accredited) (Approved by AICTE, Affiliated to KTU, Kerala)



			***************************************					
16	14				*	13	12	
a. Check maintaining register for recording details of au Cottonedial classes	Details showing the conduct of remedial classes.	c. check green card updating	<ul> <li>b. subject wise and overall pass percentage</li> </ul>	<ul> <li>a. Update with revaluation results</li> </ul>	Performance of students in the previous semester	Result Analysis of previous semester	Mentoring details	d. sample fair report
AVAILABLE	REMEDIAL CLASS				AVAILABLE AND VERIFIED		REGISTER AVAILABLE	
	Recorded class details in the register			<ol><li>Green Cards verified and all batches green cards were updated.</li></ol>	verified with revaluation result.  2. Subject wise pass percentage is available	Updated last university result and	Verified the details. 8 Students assigned for one faculty	
•	COMPLETED				COMPEDIED	COMPI ETED	COMPLETED	Since
	register	Details showing the conduct of remedial classes.  a. Check maintaining register avaluation of a conduct of class details in the register avaluation of avaluation of avaluation of avaluation of conduct of class details in the register avaluation of class details in the register are class details avaluation of class deta	Details showing the conduct of remedial classes.  a. Check maintaining register for recording details of au CO tempedial classes  REMEDIAL CLASS REGISTER AVAILABLE Recorded class details in the register AVAILABLE	b. subject wise and overall pass percentage c. check green card updating  Details showing the conduct of remedial classes.  a. Check maintaining register for recording details of  AVAILABLE  Recorded class details in the register AVAILABLE  AVAILABLE  Recorded class details in the register AVAILABLE	a. Update with revaluation results  b. subject wise and overall pass percentage c. check green card updating  Details showing the conduct of remedial classes. a. Check maintaining register a. Check maintaining register AVAILABLE  Recorded class details in the register AVAILABLE  AVAILABLE  3. Green Cards verified and all batches green cards were updated.  Remedial class details in the register AVAILABLE  AVAILABLE	Performance of students in the previous semester  a. Update with revaluation results  b. subject wise and overall pass percentage is available  c. check green card updating  Details showing the conduct of remedial classes.  a. Check maintaining register  AVAILABLE  verified with revaluation verified and all batches green cards were updated.  REMEDIAL CLASS  REGISTER  AVAILABLE  Recorded class details in the register  AVAILABLE	Result Analysis of previous semester  Performance of students in the Performance of Students	REGISTER AVAILABLE  Result Analysis of previous semester  Performance of students in the previous semester  a. Update with revaluation results  b. subject wise and overall pass percentage  c. check green card updating  Details showing the conduct of remedial classes.  a. Check maintaining register  a. Check maintaining register  AVAILABLE AND VERIFIED  AVAILABLE AND VERIFIED  3. Green Cards verified and all batches green cards were updated.  CLASS  REGISTER AVAILABLE  REGISTER AVAILABLE  RECORDIAL CLASS REGISTER AVAILABLE  Recorded class details in the register AVAILABLE  RECORDIAL Recorded class details in the register AVAILABLE  REGISTER AVAILABLE  RECORDIAL Recorded class details in the register

Engineering and Research Centre Pampady, Thiruvilwamala, Thrissur Dt Pin - 680 597, Kerala Nehru College of PRINCIPAL



#### NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE (NAAC 'A' Accredited) (Approved by AICTE, Affiliated to KTU, Kerala)



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23 CARU	22	21	3 1	20	10 3	19				
Updated Green Cards	Register showing activity points	NPTEL/SWAYAM course materials recommended	materials and lectures uploaded	Platform used for LMS/Course	books, journals etc.	Department library register	c. corrective actions taken for improving teaching effectiveness	b. % of students participated	a. two sets of feedback for each	Students Feedback
UPDATED	REGISTERS AVAILABLE	AVAILABLE		VERIFIED	AVAILABLE	REGISTER				
Green Cards verified and all batches green	S5, S7 Registers were updated. For S3 there is no entry till date	Available and verified.	Course Materials uploaded in Google class room and college website			Stock register and issue register available.				
COMPLETED	COMPLETED	COMPLETED		COMPLETED		COMPLETED				

Napru College of PRINCIPAL

Engineering and Research Centre r umpady. Thiruvilwamala, Thrissur Dt Pin - 680 597, Kerala



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		d i				
29	28	27	26	25	24	
Conference Details	Paper publication	Faculty and staff profile	Feedback from Students, Alumni, Employer & Faculty	Details of value added courses	Categorisation of students with list	
AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE	Partially Available	AVAILABLE	AVAILABLE	
List and details of conference file are available. Details of 5 conferences are available in odd semester of academic year	List and details of paper publications file are available. 5 papers published in odd semester of academic year 2021-22	Faculty and staff profile documents are available for all faculties and staff.	Feedback from Students and Alumni are available and verified	Value added courses and details are available. 3 value added courses are available in odd semester of academic year 2021-22	Students' categorisation list available and verified.	cards were updated.
COMPLETED	COMPLETED	COMPLETED	Need to collect feedback from Employer and Faculty	COMPLETED	COMPLETED	

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Engineering and Research Centre Pampady Phirovilwamala Thrissur Dr Pin - 630 597, Kerala

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	100				A
6.3	33	32	31	30	
DEPARTMENT FILES	Funded FDPs	FDP Details	Training Program	Refresher Course	
IN LINE WIT	NOT AVAILABLE	AVAILABLE AND VERIFIED	AVAILABLE	AVAILABLE	E 1993
DEPARTMENT FILES IN LINE WITH NBA/NAAC ACCREDITATION	Funded FDPs are not available	List and details of FDP file are available.  Details of 3 FDPs are available in odd semester of academic year 2021-22	List and details of training program are available. No training programs were attended or organized in odd semester of academic year 2021-22	List and details of refresher courses are available. No refresher courses are attended or organized in odd semester of academic year 2021-22	2021-22
TION	COMPLETED	COMPLETED	COMPLETED	COMPLETED	

A1 - Files (Academic Files)

FOR LAST 3 YEARS



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#### NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE (Approved by AICTE, Affiliated to KTU, Kerala) (NAAC 'A' Accredited)



37	in .	36	35			alul evi				34
Thorist camples with log book	Innovative Teaching approaches		Internal exam QP (DQAC Approved)				arranged in hierarchical order	Time table (with tutorials) - Staff		
AVAILABLE	3	AVAILABLE	AVAILABLE							AVAILABLE
Tutorial logbook and sample notebooks are verified	interactive learning, video lectures, group discussion, tutorial, peer learning and project based learning are verified	Innovative Teaching approaches such as ICT enabled teaching, group assignment,	Approved sets of Internal exam QP are available and Verified	Revision class timetable also verified.	5 hours per day with 50 minutes duration	Friday – 8.00 am to 12.30 pm,	Monday to Thursday – 8.30 am to 1.30 pm,	Online time table	Contact class timing is from 9.00 AM to 4.00 PM	Time table for all classes are available and verified
COMPLETED		COMPLETED	COMPLETED							COMPLETED

Nehry College of Engineering and Research Centre Pampagy, Thiryvilwamaia, Thrissur Dt Pampagy, 1, 5d3 557, Kerala





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42	41	40	4-55 	39	· s.	38	
Curriculum Gap (with Gaps and course cidentified to address the POs, PSOS)	PO, PSO attainment	CO-PO, CO-PSO mapping	A3 - Files (Academic Files)	Course files (Last 3 years)	A2 - File (Academic Files)	SFR (Computation as per NBA)	
AVAILABLE	AVAILABLE	AVAILABLE		AVAILABLE		AVAILABLE	
Feedback files indicating reason for curriculum gap are available and verified	Calculated documents of PO, PSO attainment of all courses are available and verified.	CO-PO, CO-PSO mapping of all courses are available and verified.		Course files with sample assignment books and sample test books are available and verified		Number of faculties = 10  Number of students = 216  SFR = 21.6	Tutorial hours are marked in the timetable.
COMPLETED	COMPLETED	COMPLETED		COMPLETED		COMPLETED	

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н х		45 A	В	0	e F S	<u>د</u>	п	<b>2</b> 7	43
Consultancy	Research funding (a. Internal, b. External)	Add-on Courses (Update these files for period July- June)	B - Files (Staff Files)	organized under each group)	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities	attainment)	marks of evaluation c. PO, PSO	and students b. Panels mission and	
NOT AVAILABLE		AVAILABLE		VERIFIED	AVAILABLE		VERIFIED	and	AVAILABLE
Not available	semester of academic year 2021-22	List of Add-on courses and details are available. 3 add-on courses are there in odd			List of subject group, faculties and activities are available	Sample reports are available	3 reviews completed for CSE S7 students	Project	Design projects: Not Applicable
COMPLETED		COMPLETED			COMPLETED				COMPLETED



Engineering and Research Centre Nehru College of PRINCIPAL

Panipady, Thiruvilwamala, Thrissui Dr Pin - 680 597, Kerala



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			1	1			_
53	52	51	50		ò	<b>4</b>	47
PDP/Conference Organized	FDP Attended: (a. Outside own college b. Inside own college)	MoU	IPR (and related activities)	Publications: Conference, Books, Book chapters, Articles, etc.	Journal Publications: ISI, SCOPUS, Other Journals	outcomes	Collaborativo
AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	NOT AVAILABLE	
List and details of FDP organization file are available.	List and details of FDP file are available. 5 faculties attended FDP in odd semester of academic year 2021-22	List and details of MoU file are available.  1 MoU signed in odd semester of academic year 2021-22	List and details of IPR file are available. 5 patents were registered in academic year 2021-22	List and details of conference file are available. Details of 5 conferences are available in odd semester of academic year 2021-22	List and details of journal publications file are available. 5 papers published in odd semester of academic year 2021-22	Not available	minion to ini o, included)
COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	
	- 1 - 1						Since

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C.V.	61	60	59	58	57	56		55	54
SING	100	Higher Studies (Proof- for previous Acad Year)	Placement (Proof- for previous Acad Year)	Success Data of Passed Out Batch	KTU Results and Analysis (Semesterwise)	Roll List (for last 3 years)	C - Files (Student Files)	External Interaction	Awards / Honors
	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED		NOT AVAILABLE	NOT AVAILABLE
	Career/Skill Development Programs details are Available	Higher Studies details are Available	Placement details are Available	Available	KTU Results and Analysis are available	Roll List for last 3 years are available		Not available	Not available
PRINCIPAL Nehru College of Engineering and Research Cent Pampady, Thiruvilwamata, Thrissur D Pin - 680 557, Kerala	COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED		COMPLETED	COMPLETED

Engineering and Research Centre Pampady, Thiruvilwampta, Thrissur Dr Pin - 680 597, Kerala Nehru College of



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			71		6	63	62
68	67	66	65		64	3	
Department Budget	Guest Acquaintance (Semester-wise)	Staff Duties/Responsibilities	Staff Extension Activities	D - Files (Miscellaneous Files)	Professional Society Activity	Entrepreneurship / Start ups	Achievements
AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED		AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED
Department Budget files are Available	Guest Acquaintance details are Available	Staff Duties/Responsibilities details are Available	Staff Extension Activities details are Available		Professional Society Activity details are Available	Entrepreneurship / Start ups details are Available	Department Achievements details are Available
COMPLETED	COMPLETED	COMPLETED	COMPLETED		COMPLETED	COMPLETED	COMPLETED

Engineering and Research Centre Pampazy, Thiruvilwama,a Thrissur Dt Pin - 600 597, Keraja Nehru College of PRINCIPAL

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#### **IQAC INTERNAL ACADEMIC AUDIT REPORT**

ACADEMIC YEAR: 2021-22\_SEMESTER: ODD/EVEN: ODD(S1,S3,S5) (SECOND AUDIT)

AUDITED DEPARTMENT : MCA\_AUDITED BY : Mr. Alex Kuruvila DATE : 24/03/2022

Key Aspects	Status of Documents	Auditor Remarks	Completion of pending document s
Minutes and action taken reports of course/class committees of UG/PG  a. Verify minutes and action taken report	a. Completed	Class committee and course committee conducted as per academic calendar.  Action taken report is also included	Nil
Minutes and action taken reports of advisory meetings  a. Verify minutes and action taken report	a. Completed	Advisory meetings conducted and action taken report present	Nil
Course File for all the courses  Course file for all courses (theory, practical, seminar, project, etc.) Examine course file for all necessary details such as Time slot of classes Syllabus Course plan Details of assignments, tutorials Attendance of students Marks awarded for assignments, internal exams	All Complete till date	Course file of all subjects present and completed  1. Time slots present  2. Syllabus present  3. Course plan included  4. Assignment details present  5. Attendance taken and updated	Nil

Na	etc.  Topics covered  Extra classes engaged Maintenance of course folder  The course folder shall contain  Course file  Sample Assignments  Sample Answer books of internal exams with QP  QP of end exams  Statements of Internal Evaluation marks  Module notes	Course folder complete till date	6. Results of internals and assignments present  All required document present in the course folder	Nil
	Schedule of Time Table  a. Verify class-wise and individual faculty-wise time table	Timetable available class wise		Individual Timetable pending
	Conduct of Tutorial Classes  Verify the tutorial logbook Size of tutorial classes Number of students assigned to a faculty Hours of tutorial classes' per subject per week, mark tutorial hour in the timetable.	Completed	Completed	Hours of tutorial classes' per subject per week, mark

	Sample tutorial book			tutorial hour in the timetable.
2.			To give	timetable.
	Internal test question paper and sample answer scripts  • Assessment can be done based on the following  • punctuality of valuation  • Question papers & scheme of evaluation  3sample answer sheets minimum	Completed	Assessed  Valuation done on time  QP and Sample answer script present  Sample answer scripts present	Nil
	Syllabus coverage of practical course	Completed	Completed	Nil
	Laboratory manual,	Completed	Completed	Nil
	records and course file for		AND	
	all practical courses		AN - III A IL COM	1
	<ul> <li>Verify course diary, course file, log book of equipment, work record of students (3numbers).</li> <li>Assessment can be done based on</li> <li>number of students in a batch</li> </ul>		は * **** (本語 ) (和語 ) (本語 ) (本語 ) (本語 ) (和語 ) (	
	<ul> <li>time given for doing the experiment</li> <li>number of experiments conducted as per syllabus</li> </ul>		elietar periodica.	
	<ul> <li>Check syllabus of practical class pasted in front of the course diary</li> <li>Check evaluation on the same date</li> <li>Mark distribution details</li> </ul>			
	Equipment log registers, stock registers used in Laboratories	Completed	Completed	Nil
	Conduct of series test	Completed	First & second series exams	NIL

		completed	
		Completed	Nil
Project (Mini project/Design project/Final semester project) progress review reports.	Mini Project reports completed		
Quality & Progress of projects Can be accessed from			dy e.s.
a. Course file, project review records, outcome of projects such as papers published, patents, awards etc.			
b. project team maximum of 5		en objective	
c. includes literature survey, formulation of objectives, formulation of hypothesis/design/meth odology, formulation of work plan, preparation	iv.		
of report  d. sample fair report			
Mentoring details	Available	All faculty wise mentor report available	Nil
Result Analysis of previous semester  Performance of students in the previous semester	Updated	2020-22 batch only semester 1 results published and present with result	Nil
<ul> <li>a. Update with revaluation results</li> <li>b. subject wise and overall pass percentage</li> </ul>		analysis	
c. check green card		Contract to the second	

	updating			
	* * * * * * * * * * * * * * * * * * * *	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
1 1	Details showing the conduct of remedial classes.	Available	Available in the course files	Nil
	a. Check maintaining register for recording details of remedial classes			
	b. Attendance of students		Burn of the Company in	ia
	Details showing the conduct of Minor classes	NA	No Minor Classes	er ja var var in seneral sener
	Check maintaining course file for recording details of minor classes		Attage week to all	
	Details showing the conduct of Honour classes	NA	No Honour Classes	V <sub>2,1</sub>
	Check maintaining course file for recording details of honour classes		record to the street	
, d*	Assessment of Outcomes	Pending	Updates on the documents	Pending
	<ul> <li>Verify COs and knowledge levels in internal and assignment question papers.</li> <li>Verify CO/PO</li> </ul>	Marina marin		
	attainment calculation for all the courses	see System 1	TRANSPORT OF STREET	
	Details of faculty evaluation and action taken on it.  Students Feedback	College level completed	Completed	corrective actions taken
	a. two sets of feedback for each semester	C. Not complete	attention of the last	for improving teaching effectiveness-
	b. % of students participated			Pending

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	Project (a. List of projects with guides and students b. Panels, rubrics and marks of evaluation c. PO, PSO attainment)	n. Completed b. Completed c Pending	Completed	C.PO, PSO attainment
- A. A.	Subject Group (List of groups and Faculty, allotment by HoD, Minutes of each group, Programs/Activities organized under each group)	NA	Not Available	
	B – Files (Staff Files)		PHARLETTERS IN	
176. 40	Add-on Courses (Update these files for period July-	Yet to complete	UPdated	Add on course
1 - 203e	June)  Research funding (a. Internal, b. External)	to see a	Service of the service of	1
	Consultancy	updated	Updated	
E	Collaborative works/research and outcomes	Nil	Nil	eg stan i g
7	Journal Publications: ISI, SCOPUS, Other Journals	Updated	Updated	± =
	Publications: Conference, Books, Book chapters, Articles, etc.	Completed	Completed	4 711
	IPR (and related activities)	NIL	NIL	
	MoU	Updated	Updated	
	FDP Attended: (a. Outside own college b. Inside own college)	Updated	Updated	
	FDP/Conference Organized	Completed	Documents Available	
	Awards / Honors	Updated	None Received	
	External Interaction	Updated	Updated	

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- Files (Student Files)			
coll List (for last 3 years)	es .	Available	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
KTU Results and Analysis (Semester-wise)	l'es	Available	Nil
Success Data of Passed Out Batch	Yes	Available	Nil
Placement (Proof- for previous Acad Year)	Yes	Available	Nil
· C. II. (D. C. form	NIL	Available	
Career/Skill Development Programs	Yes	Available	Nil
Achievements	Yes	Available	Need to complete
Entrepreneurship / Start ups	NIL	No entrepreneurs	21
Professional Society Activity	Updated	Available	Nil
D – Files (Miscellaneous Files	s)		•
Staff Extension Activities	NIL	None	7
Staff Duties/Responsibilities	Completed	Available	
Staff/Guest Appointment Details	NA	Not Available	
Guest Acquaintance (Semester-wise)	Nil	NA	Nil
Department Budget	NA	Not Available	Nil

Auditor

Auditee Reaps,

Alex, MBA

Dr. DEEPA.A

HOD Hot. S. Maran

NCRRC





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# IQAC INTERNAL ACADEMIC AUDIT REPORT ( 2021-22 )

ACADEMIC YEAR

2020-21

AUDITED DEPARTMENT: EEE

AUDITED BY: Mr. VIPIN KM & Mr. MIDHUN RAS 7 K

DATE: <u>02/02/2022</u>

SEMESTER: ODD

Documents  Documents  Documents  Documents  Documents  Documents  Documents  Three meetings has conducted for S7 CC Btech and verified the minutes and action taken report. All faculties who handling the classes and 3 students from each class were attended for first and second meeting. The third meeting was comprised of faculty members without students.  S7 B TECH - (ON 11/12/21) – Meeting II  S7 B TECH - (ON 14/01/22) – Meeting III					
Documents  Three meetings has conducted for S7 B TECH - (ON 14/01/22) – Meeting II	,	III		Sent O COLLEGE	
Documents  Three meetings has conducted for S7 Btech and verified the minutes and action taken report. All faculties who handling the classes and 3 students from each class were attended for first and second meeting. The third meeting was comprised of faculty members without students.  S7 B TECH - (ON 11/12/21) – Meeting II			2147		
Documents  Three meetings has conducted for S7 CC Btech and verified the minutes and action taken report. All faculties who handling the classes and 3 students from each class were attended for first and second meeting. The third meeting was comprised of faculty members without students.					
Documents  Three meetings has conducted for S7 CC Btech and verified the minutes and action taken report. All faculties who handling the classes and 3 students from each class were attended for first and second meeting.		<b>B</b> .		report	
Documents  Three meetings has conducted for S7 CC Btech and verified the minutes and action taken report. All faculties who handling the classes and 3 students from each class		were attended for first and second meeting.		a. Verify minutes and action taken	
Documents  Three meetings has conducted for S7 CC  Btech and verified the minutes and action		taken report. All faculties who handling the classes and 3 students from each class	AVAILABLE	UG/PG	
Documents  Three meetings has conducted for S7 CC		Btech and verified the minutes and action		of course/class committees of	,
Documents Auditor Kemarks	COMPLETED	Three meetings has conducted for S7		Minutes and action taken reports	-
Documents Auditor Kemarks	documents				•
Status of Auditor Kemarks	pending		Documents .		NO
	Completion of	Auditor Remarks	Status of	Key Aspects	SI.

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S5 B TECH - (ON 16/01/22) - Meeting II		· · · · · · · · · · · · · · · · · · ·	
S3 B TECH - (ON 16/01/22) - Meeting II		<ul> <li>a. Verify minutes and action taken report</li> </ul>	3
following dates and verified the minutes and action taken report.	AVAILABLE	of advisory meetings	
The meeting has conducted on the COMPLETED		Minutes and action taken reports	2
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	Verify Class wise and individual	Selredule of Time Table	i) Module notes	(v) Statements of Internal Evaluation marks	(iv) QP of end exams	(iii) Sample Answer books of internal	(ii) Sample Assignments	(i) Course file	<ul> <li>The course folder shall contain</li> </ul>	Maintenance of course folder	(viii) Extra classes engaged	(vii) Topics covered	internal exams etc.	(vi) Marks awarded for assignments,	(v) Attendance of students	(iv) Details of assignments, tutorials	(iii) Course plan	(ii) Syllabus	(i) Time slot of classes	necessary details such as	b. Examine course file for all	practical, seminar, project, etc.)	a. Course file for all courses (theory,	Course File for all the courses
		AVAILABLE		- 10 10 M								· 不不可以 ·											AVAILABLE	
	Contact class timing is from 9.00 AM to	Verified time table.	the place of the state of the s				Notes available		9. Series test 1&2 OP and scheme		8. 3 sample assignments and	7. No extra classes needed	and S5	4 modules completed for S3	<ol><li>All modules completed for S7.</li></ol>	<ol><li>Series test marks verified</li></ol>	total 30 marks	modules, each carries 10 marks,	questions from first three	4. Assignments completed, 3	3. Course plan verified	<ol><li>Syllabus pasted</li></ol>	1. Time slot verified	
	R	COMPLETED																					COMPLETED	

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١,	The foreying the foreign of valuation anners & scheme of	a. Assessment can be done based on	sample answer scripts	Internal test question paper and	Sample tutorial book	d. mark tutorial hour in the timetable.	c. Number of students assigned to a	b. Size of tutorial classes	W. G. H.	Conduct of Tutorial Classes		のの一人の動物の動物の変化を表している。 最後のなる 一人の一人の一人の一人の一人の一人の一人の一人の一人の一人の一人の一人の一人の一			の はるのでは、これでは、人名できました。		faculty-wise time table
		を かいない かいこう		AVAILABLE						AVAILABLE							
	1. Three sets of QP and scheme are available for series test 1 & 2	Answer papers on or before due date.	All the faculties valued and submitted the					Tutorial hours are marked in the timetable.	verified	Tutorial logbook and sample notebooks are	Revision class timetable also verified.	5 hours per day with 50 minutes duration	Friday – 8.00 am to 12.30 pm,	pm,	Monday to Thursday - 8.30 am to 1.30	Online time table	4.00 PM
7	<u>C</u>			COMPLETED						COMPLETED							

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9		8	7	
Equipment log registers, stock registers used in Laboratories	a. Verify course diary, course file, log book of equipment, work record of students (3numbers).  b. Assessment can be done based on (i) number of students in a batch (ii) time given for doing the experiment (iii) number of experiments conducted as per syllabus (iv) Check syllabus of practical class pasted in front of the course diary (v) Check evaluation on the same date (vi) Mark distribution details	Laboratory manual, records and course file for all practical courses	Syllabus coverage of practical course	evaluation  3 sample answer sheets minimum
REGISTER AVAILABLE		AVAILABLE		
Stock and issue register are available and Verified	<ol> <li>Syllabus pasted in Course File</li> <li>Mark distribution of experiments as verified</li> <li>S7 Labs are completed</li> <li>S1 Lab – 50% Completed</li> <li>S3, S5 lab – 80% completed</li> <li>S7 internal marks published</li> </ol>	1. Verified course file	<ol> <li>S7 Labs are completed</li> <li>S1 Lab – 50% Completed</li> <li>S3, S5 lab – 80% completed</li> </ol>	Three sample answer sheets available
COMPLETED		COMPLETED	COMPLETED	



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c. includes literature survey, formulation of objectives, formulation of hypothesis/design/methodology, formulation of work plan, preparation of report	<ul><li>a. Course file, project review records, outcome of projects such as papers published, patents, awards etc.</li><li>b. project team maximum of 5</li></ul>	Project (Mini project/Design project/Final semester project) progress review reports.  Quality & Progress of projects  Can be accessed from	Conduct of series test
		AVAILABLE and VERIFIED	CONDUCTED
	Sample reports are available	Seminar of S7 EEE completed  Design projects: Not Applicable  Project  3 reviews completed for EEE S7 students	<ol> <li>Series test I &amp; II result analysis is available for S7and verified.</li> <li>Series test I result analysis is available for S1, S3, S5 and verified</li> <li>Conducted as per academic schedule</li> </ol>
		COMPLETED	COMPLETED



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14				13	12	
Details showing the conduct of remedial classes.  a. Check maintaining register for recording details of remedial classes.	c. check green card updating	results  b. subject wise and overall pass percentage	Performance of students in the previous semester  a. Update with revaluation	Result Analysis of previous semester	Mentoring details	d. sample fair report
REMEDIAL CLASS REGISTER AVAILABLE			AVAILABLE AND VERIFIED		REGISTER AVAILABLE	
Recorded class details in the register	1、45 60 30 60 8 60 8 60 8 60 8 60 8 60 8 60		<ol> <li>Subject wise pass percentage is available</li> <li>Green Cards verified and all batches green cards were updated.</li> </ol>	<ol> <li>Updated last university result and verified with revaluation result.</li> </ol>	Verified the details. 8 Students assigned for one faculty	
COMPLETED				COMPLETED	COMPLETED	

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	b. Attendance of students			
15	Details showing the conduct of Minor classes	AVAILABLE	S3 and S5 MINOR	COMPLETED
	Check maintaining course file for recording details of minor classes		available and verified	
16	Details showing the conduct of Honour classes	AN	The state of the s	76.
	Check maintaining course file for recording details of honour classes			
17	Assessment of Outcomes	AVAILABLE	CO/PO knowledge levels and attainment calculations and files are available and	COMPLETED
	<ul> <li>a. Verify COs and knowledge levels in internal and assignment question papers.</li> </ul>		verified	*
	b. Verify CO/PO attainment calculation for all the courses			
18	Details of faculty evaluation and action taken on it.	AVAILABLE	First & Second set feedback in the current semester was collected and the grades	COMPLETED
	3 2 60	20 20 20 20	calculated. Detailed Report is available	R

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STAND OF THE STAND	Updated Green Carefa		Register showing activity points	recommended	NPTEL/SWAYAM course materials		Platform used for LMS/Course materials and lectures uploaded	books, Journals etc.	showing volume and title of	Department library register	improving teaching effectiveness	c. corrective actions taken for	b. % of students participated	semester	a. two sets of feedback for each	Students Feedback
	UPDATED	1	REGISTERS AVAILABLE		AVAILABLE		VERIFIED		AVAILABLE	REGISTER						
	Green Cards verified and all batches green		S5, S7 Registers were updated. For S3 there is no entry till date		Available and verified.	room and college website	Course Metarials unleaded in Conclusion			Stock register and issue register available.				· · · · · · · · · · · · · · · · · · ·		A CONTRACTOR OF THE CONTRACTOR
14	COMPLETED A		COMPLETED		COMPLETED		COMPLETED			COMPLETED						

Nehru Cellege of PRINCIPAL

Engineering and Research Centre Campady Thin wamala Thrissur Dr Pin - 580 597, Neid a





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	29	28	27	26	25	24	
H.C.	Conference Details	Paper publication	Faculty and staff profile	Feedback from Students, Alumni, Employer & Faculty	Details of value added courses	Categorisation of students with list	
	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE	Partially Available	AVAILABLE	AVAILABLE	
	List and details of conference file are available. Details of 5 conferences are available in odd semester of academic year	List and details of paper publications file are available. 5 papers published in odd semester of academic year 2021-22	Faculty and staff profile documents are available for all faculties and staff.	Feedback from Students and Alumni are available and verified	Value added courses and details are available. 3 value added courses are available in odd semester of academic year 2021-22	Students' categorisation list available and verified.	cards were updated.
	COMPLETED	COMPLETED	COMPLETED	Need to collect feedback from Employer and Faculty	COMPLETED	COMPLETED	

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Nehru College of
Engineering and Research Centre

Pampad, Thirunhwamala Thrissur Di

Pin - #80 597, Keralu





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	33	32	31	30	10
DEPARTMENT FILES	Funded FDPs	FDP Details	Training Program	Refresher Course	
IN LINE WIT	NOT AVAILABLE	AVAILABLE AND VERIFIED	AVAILABLE	AVAILABLE	7
DEPARTMENT FILES IN LINE WITH NBA/NAAC ACCREDITATION	Funded FDPs are not available	List and details of FDP file are available.  Details of 3 FDPs are available in odd semester of academic year 2021-22	List and details of training program are available. No training programs were attended or organized in odd semester of academic year 2021-22	List and details of refresher courses are available. No refresher courses are attended or organized in odd semester of academic year 2021-22	2021-22
ATION	COMPLETED	COMPLETED	COMPLETED	COMPLETED	

A1 - Files (Academic Files)

FOR LAST 3 YEARS



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Nehru College of

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37		36	35							34
Tutorial samples con log book	The College	Innovative Teaching approaches	Internal exam QP (DQAC Approved)				arranged in hierarchical order	Time table (with tutorials) - Staff		
AVAILABLE		AVAILABLE	AVAILABLE							AVAILABLE
Tutorial logbook and sample notebooks are verified	discussion, tutorial, peer learning and project based learning are verified	ICT enabled teaching, group assignment, interactive learning, video lectures, group	Approved sets of Internal exam QP are available and Verified  Innovative Teaching approaches such as	Revision class timetable also verified.	5 hours per day with 50 minutes duration	Friday – 8.00 am to 12.30 pm,	Monday to Thursday – 8.30 am to 1.30 pm,	Online time table	Contact class timing is from 9.00 AM to 4.00 PM	Time table for all classes are available and verified
COMPLETED			COMPLETED							COMPLETED

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	42	41	40		39			38	
PSOs) & A	Curriculum Gap (with Gaps and course identification address the POs,	PO, PSO attainment	CO-PO, CO-PSO mapping	A3 - Files (Academic Files)	Course files (Last 3 years)	A2 - File (Academic Files)	SFK (Computation as per NBA)		
	AVAILABLE	AVAILABLE	AVAILABLE		AVAILABLE			AVAILABLE	
	Feedback files indicating reason for curriculum gap are available and verified	Calculated documents of PO, PSO attainment of all courses are available and verified.	CO-PO, CO-PSO mapping of all courses are available and verified.		Course files with sample assignment books and sample test books are available and verified		Number of students = 216  SFR = 21.6	Number of faculties = 10	Tutorial hours are marked in the timetable.
12	COMPLETED	COMPLETED	COMPLETED		COMPLETED			COMPLETED	

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Consultancy NOT AVAILABLE
Research funding (a. Internal, b. External)
Add-on Courses (Update these files for period July- June)  AVAILABLE
B - Files (Staff Files)
each group, Programs/Activities organized under each group)  VERIFIED
Subject Group (List of groups and Faculty, allotment by HoD, Minutes of
attainment)
marks of evaluation c. PO, PSO VERIFIED
Project (a. List of projects with guides and
AVAILABLE

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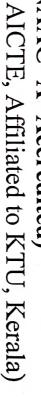
	53	52	51	50	49	48	47
10	FDP/Conference Organized	FDP Attended: (a. Outside own college b. Inside own college)	MoU	IPR (and related activities)	Publications: Conference, Books, Book chapters, Articles, etc.	Journal Publications: ISI, SCOPUS, Other Journals	Collaborative works/research and outcomes
	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	NOT AVAILABLE
	List and details of FDP organization file are available.	List and details of FDP file are available. 5 faculties attended FDP in odd semester of academic year 2021-22	List and details of MoU file are available.  1 MoU signed in odd semester of academic year 2021-22	List and details of IPR file are available. 5 patents were registered in academic year 2021-22	List and details of conference file are available. Details of 5 conferences are available in odd semester of academic year 2021-22	List and details of journal publications file are available. 5 papers published in odd semester of academic year 2021-22	Not available
1	COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED

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#### NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE (NAAC 'A' Accredited) (Approved by AICTE, Affiliated to KTU, Kerala)





-	61	60	59	58	57	56	Ì	55	54
	13:1						7 1		
\$1.W.A.	Career/Skill Development Programs	Higher Studies (Proof- for previous Acad Year)	Placement (Proof- for previous Acad Year)	Success Data of Passed Out Batch	KTU Results and Analysis (Semesterwise)	Roll List (for last 3 years)	C - Files (Student Files)	External Interaction	Awards / Honors
	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	ÁVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED		NOT AVAILABLE	NOT AVAILABLE
	Career/Skill Development Programs details are Available	Higher Studies details are Available	Placement details are Available	Available	KTU Results and Analysis are available	Roll List for last 3 years are available		Not available	Not available
PRINCIPAL	COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED	COMPLETED		COMPLETED	COMPLETED

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68	67	66	65		64	63	62
 Department Budget	Guest Acquaintance (Semester-wise)	Staff Duties/Responsibilities	Staff Extension Activities	D - Files (Miscellaneous Files)	Professional Society Activity	Entrepreneurship / Start ups	Achievements
AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED		AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED	AVAILABLE AND VERIFIED
Department Budget files are Available	Guest Acquaintance details are Available	Staff Duties/Responsibilities details are Available	Staff Extension Activities details are Available		Professional Society Activity details are Available	Entrepreneurship / Start ups details are Available	Department Achievements details are Available
COMPLETED	COMPLETED	COMPLETED	COMPLETED		COMPLETED	COMPLETED	COMPLETED

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Auditee

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Auditor

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