



### **NOTIFICATION**

It is notified for general information of all the concerned that the **B.E. in Electronics and Telecommunication Engineering** students who were admitted in this College prior to grant of Autonomy and pursuing the course as per Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur scheme and could not clear the subjects of the above said courses as per R.T.M. Nagpur University, Nagpur scheme within the given point of time limit as stated in our earlier **Notification No. GHRCE/Autonomy/ ACAD/2010-2011/176 Dated 25/09/2010** and further stated below in **Para 1 shall then be absorbed** in the new **B.E. in Electronics and Telecommunication Engineering** course as per G.H.Raisoni College of Engineering Scheme and Syllabus under Autonomous status introduced from the academic session 2010-11.

1. Since the last chance of **I<sup>st</sup> year B.E (U.G) and I<sup>st</sup> and II<sup>nd</sup> Semester (P.G) courses** as per R.T.M Nagpur University Scheme were exhausted in Winter 2011, the Academic Council of G.H.Raisoni College of Engineering in its meeting held on 01.03.2012 **given one more additional chance of Summer 2012** to first year B.E. (U.G.) and I<sup>st</sup> and II<sup>nd</sup> Semesters of P.G. students to appear in Examinations as per scheme and ordinance of R.T.M. Nagpur University.
2. Academic Council in its same meeting dated 01.03.2012, approved the enclosed equivalence and absorption scheme considering the recommendations of Board of Studies of respective departments with incorporating following points:
  - a) Students absorbed in Autonomous course shall required to clear some additional subjects which are already covered in earlier semesters, as Audit Course.
  - b) Audit courses shall be offered as per the approval of respective Board of Studies.
  - c) Students must acquire minimum pass grade in each audit course and they have to clear such courses before 8<sup>th</sup> Semester.
  - d) For Students who are admitted in respective ordinance, same ordinance shall be followed for calculation of CGPA for award of their degree. For **Engineering Students** admitted in Ordinance having degree to be awarded on last 4 semesters their CGPA will be calculated from 5<sup>th</sup> to 8<sup>th</sup> semester. If such students are absorbed in or after 6<sup>th</sup> semester their previous semester marks will be converted to CGPA based on absolute grading and degree will be awarded by calculating CGPA from 5<sup>th</sup> to 8<sup>th</sup> semester. However, students admitted in the Ordinance of degree based on last 2 semester (Students admitted before 2004) their CGPA will be calculated for 7<sup>th</sup> & 8<sup>th</sup> semester only.
  - e) Students who are absorbed in 4<sup>th</sup> semester will have to clear the audit courses of 3<sup>rd</sup> semester during 5<sup>th</sup> semester.
  - f) Students absorbed in 5<sup>th</sup> semester will have to clear the audit courses of 3<sup>rd</sup> semester during 5<sup>th</sup> semester and audit courses of 4<sup>th</sup> semester during 6<sup>th</sup> semester.
  - g) Students admitted in 6<sup>th</sup> semester will have to clear the audit courses of 3<sup>rd</sup> to 5<sup>th</sup> semester during 6<sup>th</sup> & 7<sup>th</sup> semester.

**Absorption Scheme in Electronics and Telecommunication Engineering Branch of B.E. III<sup>rd</sup> and IV<sup>th</sup> Semester is enclosed herewith:**

**Third Semester B.E.**

**Branch:- Electronics and Telecommunication Engineering**

Sr. No.	Subject Code	Name of Subject as per R.T.M.N.U. Syllabus.	Subject Code	Name of Subject as per G.H.R.C.E. Syllabus Under Autonomous Status.	Equivalence	Remarks
1	NAML201	Mathematics –III	BAML201	Applied Mathematics –III	Yes	-
2	NECL201 NECP201	Electronic Devices & Circuits	BECL 201 BECP 201	Electronic Devices & Circuits	Yes	-
3	NEEL201	Network Theory	BEEL201	Network Theory	Yes	-
4	NECL203 NECP203	C & Data Structure	BCSL201 BCSP201	Data Structures using C	Yes	-
5	--	--	MBL102	General Proficiency-II	-	Audit Course
6	--	--	BECL 202 BECP 202	Communication Electronics	-	Audit Course
7	NECL202 NECP202	Electronic Measurement	-	-	-	Exempted

**AUDIT COURSES**

Sr. No.	Subject Code	Name of Subject
1	BECL202 BECP202	Communication Electronics (T/P)
2	MBL102	General Proficiency-II

**EXEMPTED COURSES**

Sr. No.	Subject Code	Name of Subject
1	NECL202 NECP202	Electronic Measurement (T/P)

**Fourth Semester B.E.**

**Branch:- Electronics and Telecommunication Engineering**


Sr. No.	Subject Code	Name of Subject as per R.T.M.N.U. Syllabus.	Subject Code	Name of Subject as per G.H.R.C.E. Syllabus Under Autonomous Status.	Equivalence	Remarks
1	--	--	BEEL 310 BEEP 310	Power Electronics	-	Audit Course
2	--	--	BCSL 202	Computer Architecture & Organization	-	Exempted
3	--	--	BECL 301 BEEP 301	Digital System Design	-	Audit Course
4	NECL206	Electro Magnetic Fields	BECL 205	Field Theory	Yes	-
5	--	--	BECL 302 BEEP 302	Analog Systems & Design	-	Audit Course
6	--	--	BEEP 206	Modeling & Simulation	-	Audit Course
7	--	--	MBL103	General Proficiency-III	-	Audit Course
8	NAML301	Mathematics –IV	--	--	-	Exempted
9	NECL204 NECP204	Digital Circuit	--	--	Equivalent to BECL105/BEEP105 Basic Electronics of I <sup>st</sup> /II <sup>nd</sup> Sem. BE Autonomous	Equivalent
10	NECL205	Electronic Engineering Materials & Components	--	--	-	Exempted
11	NEEL292 NEEP292	Basic Electrical Machines	--	--	-	Exempted

**AUDIT COURSES**

Sr. No.	Subject Code	Name of Subject
1	BEEL310 BEEP310	Power Electronics (T/P)
2	BECL301 BEEP301	Digital System Design (T/P)
3	BECL302 BEEP302	Analog Systems & Design (T/P)
4	BEEP206	Modeling & Simulation (P)
5	MBL103	General Proficiency-III

**EXEMPTED COURSES**

Sr. No.	Subject Code	Name of Subject
1	NAML301	Mathematics –IV
2	NECL205	Electronic Engineering Materials & Components (T)
3	NEEL292 NEEP292	Basic Electrical Machines (T/P)
4	BCSL202	Computer Architecture & Organization (T)

  
**Controller of Examinations**  
 G.H. Rasoni College of Engineering,  
 Nagpur