



Department of Electronics and Communication Engineering

Guru Nanak Institute of Technology

(An Autonomous Institute)

157/F Nilgunj Road, Panihati

24 Parganas (N), Kolkata-700114



ALUMNI FEEDBACK FORM

2016-17

(For establishment of Autonomy Curriculum)

Name: <u>Dibbendu Das</u>	Phone No. <u>700 3344 658</u>
Qualification, Branch: <u>B.Tech, ECE</u>	E-mail ID: <u>das.dibbendu@live.co</u>
Present Employer & Designation: <u>ITC Ltd</u>	Total Experience:

Programme Educational Objectives (PEOs)

- To develop the ability to apply knowledge of Mathematics, Science, Computing and basic engineering by including the ability to design, analyze and interpret data.
- To develop ability to use modern techniques, skills and engineering tools necessary in Food Technology in global and social context.
- To create the knowledge of professional and ethical responsibilities.
- To make the ability to communicate effectively to function in multi-disciplinary team.
- To develop a knowledge of contemporary issues and ability to engage in life-long learning.

Program Outcomes (POs)

- Engineering Knowledge:** Apply knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.
- Problem Analysis:** Identify, formulate, research literature and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.
- Design/ Development of Solutions:** Design solutions for complex engineering problems and design system components or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal and environmental considerations.
- Conduct investigations of complex problems** using research-based knowledge and research methods including design of experiments, analysis and interpretation of data and synthesis of information to provide valid conclusions.
- Modern Tool Usage:** Create, select and apply appropriate techniques, resources and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- The Engineer and Society:** Apply reasoning informed by contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to professional engineering practice.

- g) **Environment and Sustainability:** Understand the impact of professional engineering solutions in societal and environmental contexts and demonstrate knowledge of and need for sustainable development.
- h) **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of engineering practice.
- i) **Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams and in multi disciplinary settings.
- j) **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations and give and receive clear instructions.
- k) **Project Management and Finance:** Demonstrate knowledge and understanding of engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- l) **Life-long Learning:** Recognize the need for and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Alumni Feedback Form

Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	✓			
Q2	The curriculum developed to prepare students for competitive exams like GATE	✓			
Q3	The curriculum satisfies all stakeholder's need	✓			
Q4	Employability is given importance in curriculum design and development.	✓			
Q5	Options for choosing electives are adequate	✓			
Q6	The curriculum allows multidisciplinary growth of students	✓			
Q7	The curriculum focuses on design methodology, research and innovation.	✓			

Remarks (if any):



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2016-17

(For establishment of Autonomy Curriculum)

Name: SOUMIT KARFA	Phone No. 7059127143
Qualification, Branch:	E - mail ID: karfa.soumit@gmail.com
Present Employer & Designation: GNIT Inc.	Total Experience:

Programme Educational Objectives (PEOs)

- To develop the ability to apply knowledge of Mathematics, Science, Computing and basic engineering by including the ability to design, analyze and interpret data.
- To develop ability to use modern techniques, skills and engineering tools necessary in Food Technology in global and social context.
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Program Outcomes (POs)

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Alumni Feedback Form

Question		Strongly Agree	Agree	Somewh at agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	<input checked="" type="checkbox"/>			
Q2	The curriculum developed to prepare students for competitive exams like GATE	<input checked="" type="checkbox"/>			
Q3	The curriculum satisfies all stakeholder's need	<input checked="" type="checkbox"/>			
Q4	Employability is given importance in curriculum design and development.	<input checked="" type="checkbox"/>			
Q5	Options for choosing electives are adequate	<input checked="" type="checkbox"/>			
Q6	The curriculum allows multidisciplinary growth of students	<input checked="" type="checkbox"/>			
Q7	The curriculum focuses on design methodology, research and innovation.	<input checked="" type="checkbox"/>			

Remarks (if any):



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ALUMNI FEEDBACK FORM
2016-17

(For establishment of Autonomy Curriculum)

Name: <u>Sunny Sanyal</u>	Phone No. <u>9406342778</u>
Qualification, Branch: <u>MS</u>	E - mail ID: <u>sanyal.sunny111@yahoo.com</u>
Present Employer & Designation: <u>JRF, ISI</u>	Total Experience:

Programme Educational Objectives (PEOs)

- To develop the ability to apply knowledge of Mathematics, Science, Computing and basic engineering by including the ability to design, analyze and interpret data.
- To develop ability to use modern techniques, skills and engineering tools necessary in Food Technology in global and social context.
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- To develop a knowledge of contemporary issues and ability to engage in life-long learning.

Program Outcomes (POs)

- a) **Engineering Knowledge:** Apply knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.
- b) **Problem Analysis:** Identify, formulate, research literature and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.
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Question		Strongly Agree	Agree	Somewh at agree	Disagr ee
Q1	The present curriculum is aligned with departmental mission.	✓			
Q2	The curriculum developed to prepare students for competitive exams like GATE		✓		
Q3	The curriculum satisfies all stakeholder's need		✓		
Q4	Employability is given importance in curriculum design and development.		✓		
Q5	Options for choosing electives are adequate	✓			
Q6	The curriculum allows multidisciplinary growth of students	✓			
Q7	The curriculum focuses on design methodology, research and innovation.	✓			

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2016-17

(For establishment of Autonomy Curriculum)

Name: <u>Suman Kar</u>	Phone No. <u>7980113250</u>
Qualification, Branch: <u>B.Tech, ECE</u>	E-mail ID: <u>santukar93@gmail.com</u>
Present Employer & Designation: <u>COMMANDO DIVISION</u>	Total Experience:

Programme Educational Objectives (PEOs)

- To develop the ability to apply knowledge of Mathematics, Science, Computing and basic engineering by including the ability to design, analyze and interpret data.
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Program Outcomes (POs)

- a) **Engineering Knowledge:** Apply knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.
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Question		Strongly Agree	Agree	Somewh at agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	✓			
Q2	The curriculum developed to prepare students for competitive exams like GATE	✓			
Q3	The curriculum satisfies all stakeholder's need	✓			
Q4	Employability is given importance in curriculum design and development.	✓			
Q5	Options for choosing electives are adequate	✓			
Q6	The curriculum allows multidisciplinary growth of students	✓			
Q7	The curriculum focuses on design methodology, research and innovation.	✓			

Remarks (if any):

EMPLOYER FEEDBACK FORM

(For establishment of Curriculum under Autonomy)

Name: <u>Dibbenendu Das</u>	Phone No. <u>70033 94658</u>
Qualification, Branch: <u>B. Tech, ECE</u>	E - mail ID: <u>dibbenendu.das007@gmail.com</u>
Present Employer & Designation: <u>Tes and Software Engineer</u>	Total Experience: <u>1½ year</u>

Program Educational Objectives (PEOs)

PEO I: Graduates of ECE program will be able to understand the concept of core electronics subjects to embed a strong foundation in the engineering fundamentals to solve, analyze and design real time engineering products.

PEO II: Graduates of ECE program expose themselves to emerging edge technologies, adequate training and opportunities to work as team on multidisciplinary projects with effective communication skills and leadership qualities.

PEO III: Graduates of ECE program must have interdisciplinary learning capabilities that help themselves to opt better career by acquiring higher education.

PEO IV: Graduates of ECE program will be able to learn and innovate in ever changing global economic and technological environment maintaining professional discipline and high ethical standard.

Program Outcomes (POs)

- PO 1. Ability to apply knowledge of science, mathematics, and engineering principles to solve electrical engineering problems.
- PO 2. Ability to define, identify, formulate and solve Electrical Engineering problems in the broad areas like electrical machines, measurement, power electronics, power systems and control systems.
- PO 3. Ability to design solutions for system/sub-system that meet desire specification for electrical engineering.
- PO 4. Ability to conduct experimental investigation, analyze, evaluate and interpret results in the field electrical circuit & measurement, electrical machines, power systems, control systems, power electronics & drives and microprocessor & microcontroller etc.
- PO 5. Ability to use the techniques, skills, and modern engineering tools necessary for electrical engineering practice.

- PO 6. Ability to understand the impact of electrical engineering solutions in a global, economic, environmental, and societal context
- PO 7. Ability to understand the sustainability of Electrical Engineering solutions and its impact on health, safety, cultural issues, environment and society.
- PO 8. Ability to an understanding of professional and ethical responsibility
- PO 9. Ability to function as an individual and as member in multidisciplinary teams.
- PO 10. Ability to communicate effectively, write reports and make effective representation using available technique.
- PO 11. Ability to apply the knowledge and understanding of project management, Engineering resource management and cost analysis while implementing projects
- PO 12. Ability to recognize the need for, and the concepts of learning to learn, and engage in lifelong learning.

Employer Feedback Form

Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.		✓		
Q2	The system followed by the department for the design and development of curriculum is effective.		✓		
Q3	The curriculum allows multidisciplinary growth of students	✓			
Q4	The curriculum is well organized	✓			

EMPLOYER FEEDBACK FORM

(For establishment of Curriculum under Autonomy)

Name: <u>Swatilekha Sarda</u>	Phone No. <u>8013413410</u>
Qualification, Branch: <u>B-Tech. ECE</u>	E-mail ID: <u>angel.swati95@gmail.com</u>
Present Employer & Designation: <u>IBM System Developer</u>	Total Experience: <u>1 year</u>

Program Educational Objectives (PEOs)

PEO I: Graduates of ECE program will be able to understand the concept of core electronics subjects to embed a strong foundation in the engineering fundamentals to solve, analyze and design real time engineering products.

PEO II: Graduates of ECE program expose themselves to emerging edge technologies, adequate training and opportunities to work as team on multidisciplinary projects with effective communication skills and leadership qualities.

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Program Outcomes (POs)

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Q3	The curriculum allows multidisciplinary growth of students		✓		
Q4	The curriculum is well organized	✓			

EMPLOYER FEEDBACK FORM

(For establishment of Curriculum under Autonomy)

Name: <u>Sannak Bhattacharya</u>	Phone No. <u>8 261 36 5546</u>
Qualification, Branch: <u>B.Tech E.C.E</u>	E - mail ID: <u>sannak 17@gmail.com</u>
Present Employer & Designation: <u>Hexaware ,</u>	Total Experience: <u>1 1/2 year</u>

Program Educational Objectives (PEOs)

PEO I: Graduates of ECE program will be able to understand the concept of core electronics subjects to embed a strong foundation in the engineering fundamentals to solve, analyze and design real time engineering products.

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EMPLOYER FEEDBACK FORM

(For establishment of Curriculum under Autonomy)

Name: <u>Navin Barai</u>	Phone No. <u>968 11 09836</u>
Qualification, Branch: <u>B.Tech. ECE</u>	E - mail ID: <u>navin.barai@gmail.com</u>
Present Employer & Designation: <u>Wipro, Sr. Software Engineer</u>	Total Experience: <u>2 year</u>

Program Educational Objectives (PEOs)

PEO I: Graduates of ECE program will be able to understand the concept of core electronics subjects to embed a strong foundation in the engineering fundamentals to solve, analyze and design real time engineering products.

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EMPLOYER FEEDBACK FORM

(For establishment of Curriculum under Autonomy)

Name: <u>Koushikera Mazumder</u>	Phone No. <u>9474119043</u>
Qualification, Branch: <u>B. Tech, ECE</u>	E - mail ID: <u>koushikera.1993@gmail.com</u>
Present Employer & Designation: <u>Aegis PVT: LTD & Customer Executive</u>	Total Experience: <u>2 years</u>

Program Educational Objectives (PEOs)

PEO I: Graduates of ECE program will be able to understand the concept of core electronics subjects to embed a strong foundation in the engineering fundamentals to solve, analyze and design real time engineering products.

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FACULTY FEEDBACK FORM

2016-17

(For establishment of Autonomy Curriculum)

Name: <u>SURAJIT BASAK</u>	Phone No. <u>9231579332</u>
Qualification, Branch: <u>M. Tech, ECE</u>	E - mail ID: <u>surajit.basak2007@gmail.com</u>
Present Employer & Designation: <u>Asst. Prof., GNIT</u>	Total Experience:

Programme Educational Objectives (PEOs)

- To develop the ability to apply knowledge of Mathematics, Science, Computing and basic engineering by including the ability to design, analyze and interpret data.
- To develop ability to use modern techniques, skills and engineering tools necessary in Food Technology in global and social context.
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- g) **Environment and Sustainability:** Understand the impact of professional engineering solutions in societal and environmental contexts and demonstrate knowledge of and need for sustainable development.
- h) **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of engineering practice.
- i) **Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams and in multi disciplinary settings.
- j) **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations and give and receive clear instructions.
- k) **Project Management and Finance:** Demonstrate knowledge and understanding of engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- l) **Life-long Learning:** Recognize the need for and have the preparation and ability to engage in independent and life- long learning in the broadest context of technological change.

Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	<input checked="" type="checkbox"/>			
Q2	Employability is given importance in curriculum design and development.	<input checked="" type="checkbox"/>			
Q3	The curriculum developed to prepare students for competitive exams like GATE	<input checked="" type="checkbox"/>			
Q4	The curriculum satisfies all stakeholder's need	<input checked="" type="checkbox"/>			
Q5	The curriculum allows multidisciplinary growth of students	<input checked="" type="checkbox"/>			
Q6	The curriculum is well organized	<input checked="" type="checkbox"/>			
Q7	The curriculum focuses on design methodology, research and innovation.	<input checked="" type="checkbox"/>			
Q8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	<input checked="" type="checkbox"/>			
Q9	The system followed by the department for the design and development of curriculum is effective.	<input checked="" type="checkbox"/>			
Q10	The curriculum has been updated from time to time.	<input checked="" type="checkbox"/>			
Q11	Options for choosing electives are adequate	<input checked="" type="checkbox"/>			



**Department of
Electronics and Communication Engineering**

Guru Nanak Institute of Technology

(An Autonomous Institute)
157/F Nilgunj Road, Panihati
24 Parganas (N), Kolkata-700114



FACULTY FEEDBACK FORM

2016-17

(For establishment of Autonomy Curriculum)

Name: SAYAN ROY CHAUDHURI	Phone No. 9232698168
Qualification, Branch: M.TECH, EER	E - mail ID: sayanrnet16@gmail.com
Present Employer & Designation: GNIT, Asst. Professor	Total Experience: 5.5 years.

Programme Educational Objectives (PEOs)

- To develop the ability to apply knowledge of Mathematics, Science, Computing and basic engineering by including the ability to design, analyze and interpret data.
- To develop ability to use modern techniques, skills and engineering tools necessary in Food Technology in global and social context.
- To create the knowledge of professional and ethical responsibilities.
- To make the ability to communicate effectively to function in multi-disciplinary team.
- To develop a knowledge of contemporary issues and ability to engage in life-long learning.

Program Outcomes (POs)

- a) **Engineering Knowledge:** Apply knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.
- b) **Problem Analysis:** Identify, formulate, research literature and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.
- c) **Design/ Development of Solutions:** Design solutions for complex engineering problems and design system components or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal and environmental considerations.
- d) **Conduct investigations of complex problems** using research-based knowledge and research methods including design of experiments, analysis and interpretation of data and synthesis of information to provide valid conclusions.
- e) **Modern Tool Usage:** Create, select and apply appropriate techniques, resources and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- f) **The Engineer and Society:** Apply reasoning informed by contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to professional engineering practice.

- g) **Environment and Sustainability:** Understand the impact of professional engineering solutions in societal and environmental contexts and demonstrate knowledge of and need for sustainable development.
- h) **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of engineering practice.
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- l) **Life-long Learning:** Recognize the need for and have the preparation and ability to engage in independent and life- long learning in the broadest context of technological change.

Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	/			
Q2	Employability is given importance in curriculum design and development.	/			
Q3	The curriculum developed to prepare students for competitive exams like GATE	/			
Q4	The curriculum satisfies all stakeholder's need	/			
Q5	The curriculum allows multidisciplinary growth of students	/			
Q6	The curriculum is well organized	/			
Q7	The curriculum focuses on design methodology, research and innovation.	/			
Q8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	/			
Q9	The system followed by the department for the design and development of curriculum is effective.	/			
Q10	The curriculum has been updated from time to time.	/			
Q11	Options for choosing electives are adequate	/			



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FACULTY FEEDBACK FORM
2016-17

(For establishment of Autonomy Curriculum)

Name: <u>Soma Bonal</u>	Phone No. <u>8017317629</u>
Qualification, Branch: <u>M.TECH, ECE</u>	E-mail ID: <u>somalbonal85@gmail.com</u>
Present Employer & Designation: <u>GNIT, Asst. Professor</u>	Total Experience: <u>6.5 years.</u>

Programme Educational Objectives (PEOs)

- To develop the ability to apply knowledge of Mathematics, Science, Computing and basic engineering by including the ability to design, analyze and interpret data.
- To develop ability to use modern techniques, skills and engineering tools necessary in Food Technology in global and social context.
- To create the knowledge of professional and ethical responsibilities.
- To make the ability to communicate effectively to function in multi-disciplinary team.
- To develop a knowledge of contemporary issues and ability to engage in life-long learning.

Program Outcomes (POs)

- a) **Engineering Knowledge:** Apply knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.
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- l) **Life-long Learning:** Recognize the need for and have the preparation and ability to engage in independent and life- long learning in the broadest context of technological change.

Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	✓			
Q2	Employability is given importance in curriculum design and development.	✓			
Q3	The curriculum developed to prepare students for competitive exams like GATE	✓			
Q4	The curriculum satisfies all stakeholder's need	✓			
Q5	The curriculum allows multidisciplinary growth of students	✓			
Q6	The curriculum is well organized	✓			
Q7	The curriculum focuses on design methodology, research and innovation.	✓			
Q8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	✓			
Q9	The system followed by the department for the design and development of curriculum is effective.	✓			
Q10	The curriculum has been updated from time to time.	✓			
Q11	Options for choosing electives are adequate	✓			



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FACULTY FEEDBACK FORM

2016-17

(For establishment of Autonomy Curriculum)

Name: <u>Antara Ghosal</u>	Phone No. <u>9474569456</u>
Qualification, Branch: <u>M.Tech, BCE</u>	E-mail ID: <u>antara.ghosal1989@gmail.com</u>
Present Employer & Designation: <u>GNIT, Asst. Prof.</u>	Total Experience: <u>4.5 years.</u>

Programme Educational Objectives (PEOs)

- To develop the ability to apply knowledge of Mathematics, Science, Computing and basic engineering by including the ability to design, analyze and interpret data.
- To develop ability to use modern techniques, skills and engineering tools necessary in Food Technology in global and social context.
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- To make the ability to communicate effectively to function in multi-disciplinary team.
- To develop a knowledge of contemporary issues and ability to engage in life-long learning.

Program Outcomes (POs)

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Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	✓			
Q2	Employability is given importance in curriculum design and development.	✓			
Q3	The curriculum developed to prepare students for competitive exams like GATE	✓			
Q4	The curriculum satisfies all stakeholder's need	✓			
Q5	The curriculum allows multidisciplinary growth of students	✓			
Q6	The curriculum is well organized	✓			
Q7	The curriculum focuses on design methodology, research and innovation.	✓			
Q8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	✓			
Q9	The system followed by the department for the design and development of curriculum is effective.	✓			
Q10	The curriculum has been updated from time to time.	✓			
Q11	Options for choosing electives are adequate	✓			



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FACULTY FEEDBACK FORM

2016-17

(For establishment of Autonomy Curriculum)

Name: <u>Koushik Pal</u>	Phone No. <u>9830162393</u>
Qualification, Branch: <u>M.Tech</u>	E - mail ID: <u>koushik.rpa@gmail.com</u>
Present Employer & Designation: <u>Assistant Professor, GNIT</u>	Total Experience: <u>9 year</u>

Programme Educational Objectives (PEOs)

- To develop the ability to apply knowledge of Mathematics, Science, Computing and basic engineering by including the ability to design, analyze and interpret data.
- To develop ability to use modern techniques, skills and engineering tools necessary in Food Technology in global and social context.
- To create the knowledge of professional and ethical responsibilities.
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Program Outcomes (POs)

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Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	✓			
Q2	Employability is given importance in curriculum design and development.	✓			
Q3	The curriculum developed to prepare students for competitive exams like GATE	✓			
Q4	The curriculum satisfies all stakeholder's need	✓			
Q5	The curriculum allows multidisciplinary growth of students	✓			
Q6	The curriculum is well organized	✓			
Q7	The curriculum focuses on design methodology, research and innovation.	✓			
Q8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	✓			
Q9	The system followed by the department for the design and development of curriculum is effective.	✓			
Q10	The curriculum has been updated from time to time.	✓			
Q11	Options for choosing electives are adequate	✓			



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FACULTY FEEDBACK FORM

2016-17

(For establishment of Autonomy Curriculum)

Name: <u>Arjun Kr. Mondal</u>	Phone No. <u>9836173365</u>
Qualification, Branch: <u>Ph.D, ECE</u>	E-mail ID: <u>akm.gnitce@gmail.com</u>
Present Employer & Designation: <u>Professor, GNIT</u>	Total Experience:

Programme Educational Objectives (PEOs)

- To develop the ability to apply knowledge of Mathematics, Science, Computing and basic engineering by including the ability to design, analyze and interpret data.
- To develop ability to use modern techniques, skills and engineering tools necessary in Food Technology in global and social context.
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Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	✓			
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Q3	The curriculum developed to prepare students for competitive exams like GATE	✓			
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Q8	Faculties are given enough freedom to contribute ideas on curriculum design and development.	✓			
Q9	The system followed by the department for the design and development of curriculum is effective.	✓			
Q10	The curriculum has been updated from time to time.	✓			
Q11	Options for choosing electives are adequate	✓			



Department of
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STUDENT FEEDBACK FORM



2016-17

(For establishment of Autonomy Curriculum)

Name: <u>APURBA SAMANTA</u>	Phone No. <u>9091260826</u>
Year, Branch: <u>2015-2019, B.Tech</u>	E-mail ID: <u>apurba.samanta.10.as@gmail.com</u>
Present Employer & Designation:	Total Experience:

Programme Educational Objectives (PEOs)

- To develop the ability to apply knowledge of Mathematics, Science, Computing and basic engineering by including the ability to design, analyze and interpret data.
- To develop ability to use modern techniques, skills and engineering tools necessary in Food Technology in global and social context.
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Program Outcomes (POs)

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Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	<input checked="" type="checkbox"/>			
Q2	Employability is given importance in curriculum design and development.	<input checked="" type="checkbox"/>			
Q3	Are the teachers prepared and qualified to teach the curriculum?	<input checked="" type="checkbox"/>			
Q4	The curriculum developed to prepare students for competitive exams like GATE		<input checked="" type="checkbox"/>		
Q5	The curriculum satisfies students need		<input checked="" type="checkbox"/>		
Q6	Options for choosing electives are adequate	<input checked="" type="checkbox"/>			
Q7	The curriculum allows multidisciplinary growth of students	<input checked="" type="checkbox"/>			
Q8	The curriculum is well organized	<input checked="" type="checkbox"/>			
Q9	The curriculum focuses on design methodology, research and innovation.	<input checked="" type="checkbox"/>			



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STUDENT FEEDBACK FORM



2016-17

(For establishment of Autonomy Curriculum)

Name: <u>Ritwik Gupta</u>	Phone No. <u>7278 5366 30</u>
Year, Branch: <u>2017, B.Tech</u>	E-mail ID: <u>gupta.ritwik0@gmail.com</u>
Present Employer & Designation:	Total Experience:

Programme Educational Objectives (PEOs)

- To develop the ability to apply knowledge of Mathematics, Science, Computing and basic engineering by including the ability to design, analyze and interpret data.
- To develop ability to use modern techniques, skills and engineering tools necessary in Food Technology in global and social context.
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Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.		✓		
Q2	Employability is given importance in curriculum design and development.	✓			
Q3	Are the teachers prepared and qualified to teach the curriculum?	✓			
Q4	The curriculum developed to prepare students for competitive exams like GATE	✓			
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STUDENT FEEDBACK FORM



2016-17

(For establishment of Autonomy Curriculum)

Name: <u>Rituparna Das</u>	Phone No. <u>8697036561</u>
Year, Branch: <u>2017, B.Tech, ECE</u>	E-mail ID: <u>dasrituparna08@gmail.com</u>
Present Employer & Designation:	Total Experience:

Programme Educational Objectives (PEOs)

- To develop the ability to apply knowledge of Mathematics, Science, Computing and basic engineering by including the ability to design, analyze and interpret data.
- To develop ability to use modern techniques, skills and engineering tools necessary in Food Technology in global and social context.
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- l) **Life-long Learning:** Recognize the need for and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

	Question	Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.		✓		
Q2	Employability is given importance in curriculum design and development.	✓			
Q3	Are the teachers prepared and qualified to teach the curriculum?		✓		
Q4	The curriculum developed to prepare students for competitive exams like GATE	✓			
Q5	The curriculum satisfies students need	✓			
Q6	Options for choosing electives are adequate		✓		
Q7	The curriculum allows multidisciplinary growth of students	✓			
Q8	The curriculum is well organized	✓			
Q9	The curriculum focuses on design methodology, research and innovation.	✓			



**Department of
Electronics and Communication Engineering**
Guru Nanak Institute of Technology

(An Autonomous Institute)
157/F Nilgunj Road, Panihati
24 Parganas (N), Kolkata-700114
STUDENT FEEDBACK FORM



2016-17

(For establishment of Autonomy Curriculum)

Name: SAHANA DEB	Phone No. 8017016064
Year, Branch: 2017, B.Tech	E - mail ID: deb.sahana@gmail.com
Present Employer & Designation:	Total Experience:

Programme Educational Objectives (PEOs)

- To develop the ability to apply knowledge of Mathematics, Science, Computing and basic engineering by including the ability to design, analyze and interpret data.
- To develop ability to use modern techniques, skills and engineering tools necessary in Food Technology in global and social context.
- To create the knowledge of professional and ethical responsibilities.
- To make the ability to communicate effectively to function in multi-disciplinary team.
- To develop a knowledge of contemporary issues and ability to engage in life-long learning.

Program Outcomes (POs)

- a) **Engineering Knowledge:** Apply knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.
- b) **Problem Analysis:** Identify, formulate, research literature and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.
- c) **Design/ Development of Solutions:** Design solutions for complex engineering problems and design system components or processes that meet specified needs with appropriate consideration for public health and safety, cultural, societal and environmental considerations.
- d) **Conduct investigations of complex problems** using research-based knowledge and research methods including design of experiments, analysis and interpretation of data and synthesis of information to provide valid conclusions.
- e) **Modern Tool Usage:** Create, select and apply appropriate techniques, resources and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- f) **The Engineer and Society:** Apply reasoning informed by contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to professional engineering practice.

- g) **Environment and Sustainability:** Understand the impact of professional engineering solutions in societal and environmental contexts and demonstrate knowledge of and need for sustainable development.
- h) **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of engineering practice.
- i) **Individual and Team Work:** Function effectively as an individual, and as a member or leader in diverse teams and in multi disciplinary settings.
- j) **Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations and give and receive clear instructions.
- k) **Project Management and Finance:** Demonstrate knowledge and understanding of engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.
- l) **Life-long Learning:** Recognize the need for and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	✓			
Q2	Employability is given importance in curriculum design and development.	✓			
Q3	Are the teachers prepared and qualified to teach the curriculum?	✓			
Q4	The curriculum developed to prepare students for competitive exams like GATE	✓			
Q5	The curriculum satisfies students need		✓		
Q6	Options for choosing electives are adequate		✓		
Q7	The curriculum allows multidisciplinary growth of students	✓			
Q8	The curriculum is well organized		✓		
Q9	The curriculum focuses on design methodology, research and innovation.		✓		



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2016-17

(For establishment of Autonomy Curriculum)

Name: SWETA RAKSHIT	Phone No. 7278782805
Year, Branch: 2017, B.Tech	E - mail ID: siarakshit@gmail.com
Present Employer & Designation:	Total Experience:

Programme Educational Objectives (PEOs)

- To develop the ability to apply knowledge of Mathematics, Science, Computing and basic engineering by including the ability to design, analyze and interpret data.
- To develop ability to use modern techniques, skills and engineering tools necessary in Food Technology in global and social context.
- To create the knowledge of professional and ethical responsibilities.
- To make the ability to communicate effectively to function in multi-disciplinary team.
- To develop a knowledge of contemporary issues and ability to engage in life-long learning.

Program Outcomes (POs)

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- Problem Analysis:** Identify, formulate, research literature and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.
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Q1	The present curriculum is aligned with departmental mission.	✓			
Q2	Employability is given importance in curriculum design and development.	✓			
Q3	Are the teachers prepared and qualified to teach the curriculum?	✓			
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Q5	The curriculum satisfies students need	✓			
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STUDENT FEEDBACK FORM



2016-17

(For establishment of Autonomy Curriculum)

Name: SAYAN DUTTA	Phone No. 8583986321
Year, Branch: 2017, B.Tech	E-mail ID: Sayandutta29031995@gmail.com
Present Employer & Designation:	Total Experience:

Programme Educational Objectives (PEOs)

- To develop the ability to apply knowledge of Mathematics, Science, Computing and basic engineering by including the ability to design, analyze and interpret data.
- To develop ability to use modern techniques, skills and engineering tools necessary in Food Technology in global and social context.
- To create the knowledge of professional and ethical responsibilities.
- To make the ability to communicate effectively to function in multi-disciplinary team.
- To develop a knowledge of contemporary issues and ability to engage in life-long learning.

Program Outcomes (POs)

- a) **Engineering Knowledge:** Apply knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.
- b) **Problem Analysis:** Identify, formulate, research literature and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.
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Question		Strongly Agree	Agree	Somewhat agree	Disagree
Q1	The present curriculum is aligned with departmental mission.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q2	Employability is given importance in curriculum design and development.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q3	Are the teachers prepared and qualified to teach the curriculum?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q4	The curriculum developed to prepare students for competitive exams like GATE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q5	The curriculum satisfies students need	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q6	Options for choosing electives are adequate	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q7	The curriculum allows multidisciplinary growth of students	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q8	The curriculum is well organized	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q9	The curriculum focuses on design methodology, research and innovation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>