Department of
Electronics and Communication Engineering

Guru Nanak Institute of Technology
(An Autonomous Institute)
157/F Nilgunj Roard, Panihati
24 Parganas (N), Kolkata-700114

ALUMNI FEEDBACK FORM
2019-20
(For establishment of Autonomy Curriculum)

Name: Soumi Chakraborty	Phone No. 8961164744
Qualification, Branch: B.Tech, ECE	E – mail ID:
Present Employer & Designation: Maveric Systems Pvt. Ltd.	Total Experience: 2 year.

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 under- standing 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 com- munity 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	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.		✓		

Remarks (if any):

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Electronics and Communication Engineering

Guru Nanak Institute of Technology
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157/F Nilgunj Roard, Panihati
24 Parganas (N), Kolkata-700114

ALUMNI FEEDBACK FORM
2019-20
(For establishment of Autonomy Curriculum)

Name: SUBIDAM GUHA	Phone No. 7003142539
Qualification, Branch: B.Tech	E – mail ID:
Present Employer & Designation: Accenture	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 under- standing 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.

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):

Department of
Electronics and Communication Engineering

Guru Nanak Institute of Technology
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24 Parganas (N), Kolkata-700114

ALUMNI FEEDBACK FORM
2019-20
(For establishment of Autonomy Curriculum)

Name: MAYUKH CHAKRABORTY	Phone No. 7003616718
Qualification, Branch: B.Tech	E – mail ID:
Present Employer & Designation: Globalogic Technologies	Total Experience: 8 months.

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 under- standing 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 com- munity 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	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.	✓			

Remarks (if any):

Department of
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ALUMNI FEEDBACK FORM
2019-20
(For establishment of Autonomy Curriculum)

Name: SUBHAM SINGHA	Phone No. 8777547950
Qualification, Branch: B.TECH, ECE	E – mail ID:
Present Employer & Designation: British Telecom, Associate Engg.	Total Experience: 1 year.

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 under- standing 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 com- munity 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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24 Parganas (N), Kolkata-700114

Employer FEEDBACK FORM
(2019-20)

(For establishment of Autonomy Curriculum)

Name of the Employer: Tata Consultancy Services	Phone No. 7003443235
Field of Work: Oracle HCM Cloud	E – mail ID: ri8.bhaswal.ayushi@gmail.com

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.
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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.

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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 com- munity 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	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	✓			

Remarks (if any):

Department of
Electronics and Communication Engineering

Guru Nanak Institute of Technology
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157/F Nilgunj Roard, Panihati
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Employer FEEDBACK FORM
(2019-20)

(For establishment of Autonomy Curriculum)

Name of the Employer: Deloitte USI Sourik Dutta	Phone No. 8013530660
Field of Work: Datastage Developer	E – mail ID: rdutta774@gmail.com .

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)

y) **Engineering Knowledge**: Apply knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.

z) **Problem Analysis:** Identify, formulate, research literature and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences and engineering sciences.

aa) **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.

bb) **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.

cc) **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 under- standing of the limitations.

dd) **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.

ee) **Environment and Sustainability**: Understand the impact of professional engineering solutions in societal and environmental contexts and demonstrate knowledge of and need for sustainable development.

ff) **Ethics**: Apply ethical principles and commit to professional ethics and responsibilities and norms of engineering practice.

gg) **Individual and Team Work**: Function effectively as an individual, and as a member or leader in diverse teams and in multi disciplinary settings.

hh) **Communication**: Communicate effectively on complex engineering activities with the engineering com- munity 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.

ii) **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.

jj) **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	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	✓			

Remarks (if any):

Department of
Electronics and Communication Engineering

Guru Nanak Institute of Technology
(An Autonomous Institute)
157/F Nilgunj Roard, Panihati
24 Parganas (N), Kolkata-700114

Employer FEEDBACK FORM
(2019-20)

(For establishment of Autonomy Curriculum)

Name of the Employer: Capgemini Debaparna Dasgupta	Phone No. 7898886067
Field of Work: Network Engineer	E – mail ID: debaparnadasgupta1998@gmail.com

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)

y) **Engineering Knowledge**: Apply knowledge of mathematics, science, engineering fundamentals and an engineering specialization to the solution of complex engineering problems.

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jj) **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	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		✓		

Remarks (if any):

Department of
Electronics and Communication Engineering

Guru Nanak Institute of Technology
(An Autonomous Institute)
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24 Parganas (N), Kolkata-700114

JIS GROUP
Educational Initiatives

Employer FEEDBACK FORM
(2019-20)

(For establishment of Autonomy Curriculum)

Name of the Employer: Kaushek Seth INFOSYS Pvt. Ltd.	Phone No. 8981491223
Field of Work: System Engineer	E – mail ID: sethkaushek95@gmail.com

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)

y) **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	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	✓			

Remarks (if any):

Department of
Electronics and Communication Engineering

Guru Nanak Institute of Technology
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157/F Nilgunj Road, Panihati
24 Parganas (N), Kolkata-700114

FACULTY FEEDBACK FORM
2019-20
(For establishment of Autonomy Curriculum)

Name: Dr. Suparna Biswas	Phone No. 8017432780
Qualification, Branch: Ph.D (ECE)	E – mail ID: suparna.biswas@gnit.ac.in
Present Employer & Designation: Asst. Prof., GNIT, JIS Group	Total Experience: 10 yrs.

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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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 under- standing 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.

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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	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	✓			

Department of
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FACULTY FEEDBACK FORM
2019-20
(For establishment of Autonomy Curriculum)

Name: Sunipa Roy	**Phone No.** 9830751850
Qualification, Branch: PhD (ECE)	**E – mail ID:** sunipa.roy@gnit.ac.in
Present Employer & Designation: Assoc., GNIT	**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 under- standing 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 com- munity 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	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	✓			

Department of
Electronics and Communication Engineering

Guru Nanak Institute of Technology
(An Autonomous Institute)
157/F Nilgunj Roard, Panihati
24 Parganas (N), Kolkata-700114

FACULTY FEEDBACK FORM
2019-20
(For establishment of Autonomy Curriculum)

Name: ANTARA GHOSAL	**Phone No.** 9475694436
Qualification, Branch: M.Tech, ECE, PhD persuing	**E – mail ID:** antara.ghosal@gnit.ac.in
Present Employer & Designation: GNIT, Asst. Professor	**Total Experience:** 7.5 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 under- standing 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 com- munity 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	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
2019-20
(For establishment of Autonomy Curriculum)

Name: Soma Manna (Baral)	Phone No. 8017317629
Qualification, Branch: M.TECH (ECE)	E – mail ID: soma.baral@gnit.ac.in
Present Employer & Designation: GNIT, Asst. Prof	Total Experience: 11 yrs.

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 under- standing 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.

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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	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
2019-20
(For establishment of Autonomy Curriculum)

Name: PALASRI DHAR	Phone No. 9836055977
Qualification, Branch: M.Tech (ECE)	E – mail ID: palasri.dhar@gnit.ac.in
Present Employer & Designation: GNIT, Asst. Professor	Total Experience: 6 yrs.

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 under- standing 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.

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j) **Communication**: Communicate effectively on complex engineering activities with the engineering com- munity 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	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
2019-20
(For establishment of Autonomy Curriculum)

Name: KOUSHIK PAL	**Phone No.** 9830162393
Qualification, Branch: M.Tech (ECE)	**E – mail ID:** koushik.pal@gnit.ac.in
Present Employer & Designation: GNIT, JIS Group, Asst. Prof	**Total Experience:** 12 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 under- standing 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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j) **Communication**: Communicate effectively on complex engineering activities with the engineering com- munity 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	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	✓			

Department of
Electronics and Communication Engineering

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

STUDENT FEEDBACK FORM

2019-20

(For establishment of Autonomy Curriculum)

Name: Rittika Shaw	**Phone No.** 9062301901
Year, Branch: ECE	**E – mail ID:** rittastarshaw@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 under- standing 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 com- munity 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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24 Parganas (N), Kolkata-700114

STUDENT FEEDBACK FORM

2019-20

(For establishment of Autonomy Curriculum)

Name: Madhurima Aich	**Phone No.** 9382386366
Year, Branch: B.Tech	**E – mail ID:** madhurima.18.1999@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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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 under- standing 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.

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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.	✓			

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STUDENT FEEDBACK FORM

2019-20

(For establishment of Autonomy Curriculum)

Name: Ananya Kazi	Phone No. 7980398818
Year, Branch: 2CB	E – mail ID: ananyakazi13@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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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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STUDENT FEEDBACK FORM

2019-20

(For establishment of Autonomy Curriculum)

Name: SUVASISH PAUL	Phone No. 8697038440
Year, Branch: E.C.E, B.TECH	E – mail ID: suvashish503@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.
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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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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 Roard, Panihati
24 Parganas (N), Kolkata-700114

STUDENT FEEDBACK FORM

2019-20

(For establishment of Autonomy Curriculum)

Name: Sanchari Saha	**Phone No.** 8290194590
Year, Branch: B.TECH	**E – mail ID:** sanchari.saha1406@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 under- standing 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 com- munity 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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STUDENT FEEDBACK FORM

2019-20

(For establishment of Autonomy Curriculum)

Name: Moumita Mondal	Phone No. 8017961001
Year, Branch: ECE, B Tech	E – mail ID: mou96paprimondal@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 under- standing 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 com- munity 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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STUDENT FEEDBACK FORM

2019-20

(For establishment of Autonomy Curriculum)

Name: PRAJESH BANERJEE	Phone No. 8240146701
Year, Branch: B.Tech, ECE	E – mail ID: prajeshbanerji009@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.
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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 com- munity 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.	✓			