

# BEARYS INSTITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technological University & Recognized by AICTE)  
INNOLI, MANGALORE – 574 199, KARNATAKA

## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### ALUMNI SURVEY

<b>PROGRAMME</b>	<b>: BE</b>
<b>BATCH</b>	<b>:</b>
<b>STUDENT NAME</b>	<b>:</b>
<b>BRANCH</b>	<b>:CSE</b>

### PROGRAM OUTCOMES

PO's	Question Description	Excellent	Good	Average	Poor
<b>PO1</b>	Will you be able to Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex Engineering problems?				
<b>PO2</b>	Will you able to Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering Sciences?				
<b>PO3</b>	Will you be able to Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the Cultural, societal, and environmental considerations?				
<b>PO4</b>	Could you be able to Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions?				

<b>PO5</b>	Could you be able to 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?				
<b>PO6</b>	Will you be able to Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering Practice?				
<b>PO7</b>	Will you be able to Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development?				
<b>PO8</b>	Could you Apply ethical principles and commit to Professional ethics and responsibilities and norms of the engineering practice?				
<b>PO9</b>	Will you be able to Function effectively as an individual, And as a member or leader in diverse teams, and in multidisciplinary settings?				
<b>PO10</b>	Could you 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?				
<b>PO11</b>	Will you be able to Demonstrate knowledge and understanding of the 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?				
	Could you Recognize the need for, and have the preparation and ability to engage in independent and				

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<b>PO12</b>	life- long learning in the broadest context of technological change?				
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## PROGRAM SPECIFIC OUTCOMES (PSOs)

<b>PSO1</b>	Could you have an ability to apply your knowledge in the design and development of Hardware and Software tools to solve complex computer science and engineering related problem in the IT field?				
<b>PSO2</b>	Will you be Capable of successfully performing Competitive Examinations for Employment and Higher studies?				
<b>PSO3</b>	Is the program prepares you for a successful career and equips you with the necessary skills for entrepreneurship ?				

## FEEDBACK- ANALYSIS

**PROGRAMME: B.E**

**FEED BACK COLLECTED: 72Nos.**

**BRANCH : CSE**

<b>ALUMNI SURVEY</b>									
						ALUMNI SURVEY COUNT=		72	
S N O	QUE STIO NS	EXCELLEN T	VER Y GOOD	GOOD	FAI R	POOR	TOT	%	SCAL E
		4	3	2	1	0	288	100	3
1	PO1	28	37	6	1	0	236	81.94%	2.46
2	PO2	27	36	7	2	0	232	80.56%	2.42
3	PO3	31	34	7	0	0	240	83.33%	2.50
4	PO4	27	35	10	0	0	233	80.90%	2.43
5	PO5	34	29	11	1	0	246	85.42%	2.56
6	PO6	30	39	2	1	0	242	84.03%	2.52
7	PO7	31	38	3	0	0	244	84.72%	2.54

**UG - Computer Science and Engineering**

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8	PO8	36	33	2	1	0	248	86.11%	2.58
9	PO9	37	33	2	0	0	251	87.15%	2.61
10	PO10	34	33	5	0	0	245	85.07%	2.55
11	PO11	28	38	5	1	0	237	82.29%	2.47
12	PO12	31	35	6	0	0	241	83.68%	2.51
13	PSO1	28	37	7	0	0	237	82.29%	2.47
14	PSO2	26	35	8	3	0	228	79.17%	2.38
15	PSO3	23	37	10	2	0	225	78.13%	2.34
<b>OVER ALL %</b>		<b>451</b>	<b>529</b>	<b>91</b>	<b>12</b>	<b>0</b>	<b>3585</b>	<b>82.76%</b>	<b>2.48</b>