



Employer Survey

The primary goal of engineering education program at KKU is to prepare each graduate engineer to function as a competent engineering professional. This survey is designed to help our program determine its strengths as well as those areas that need improvement. All data collected will be kept confidential and will be used for program improvement and evaluation purposes only. No individual employer will be identified.

We recommend the survey be completed by the graduate's immediate supervisor or a knowledgeable individual who works directly with the employee. Kindly reply to: KKU-College of Engineering, PO Box 394, Abha 61411.

With your cooperation and support in completing this form, we can make our Engineering Program even better to provide more competent engineers to the future requirements of organizations.

A. Personal Information

Date (Month, Year): _____

Title: _____ Full Name: _____ Mobile: _____

Company/ Organization: _____ Department/ Division: _____

Position: _____ Years in Position: _____

Work Address: _____

E-mail: Fax: _____

B. Company/Organization Information

1. Which **ONE** of the following best describes your organization as a whole?

- Governmental Private Military Academia/ Research
 Other (please specify) _____

2. Job nature of the engineering staff in your organization (e.g. design, programming, maintenance, procurement, etc):

Specialization	Job Nature	Remarks, if any

3. Major of KKU Engineers being evaluated by this survey:

- Industrial Engineering Electrical Engineering
 Chemical Engineering Mechanical Engineering
 Civil Engineering

4. Total number of engineers in your organization (approximately):

5. Percentage of KKU engineering graduates in your organization (approximately):

6. Total number of new engineers joining your organization each year (Yearly Average):

Major	Number of Engineers recruited per year					Yearly Average
	2013	2012	2011	2010	2009	
Industrial Engineering						
Chemical Engineering						
Civil Engineering						
Electrical Engineering						
Mechanical Engineering						

7. Did your organization provide additional (on the job or off the job) training in the first year of recruitment to improve your newly appointed engineers?

Yes

No

If yes, please detail the training in the table below.

Specialization	Type of Training	Trainer/Training Unit	Training Duration	Expected outcome of training

8. If the above mentioned training is a shortfall in the knowledge of Engineering graduates please specify the area in which knowledge shortfall is identified (Please use the space provided below)

Otherwise, please specify why the above mentioned training is given to the engineering graduates (Please use the space provided below).

C. Knowledge Rating of KKU Graduates:

Rate the following learning objectives based on “Importance to your company” and “Achievement of KKU graduates”. Rating scales shall be interpreted as below:

1 = Lowest ; 2 = Low ; 3 = Medium ; 4 = High ; 5 = Highest ; N/A = Not Applicable ;

<p>Applying knowledge of mathematics, science and engineering</p>	<p>Importance to your company <table border="1" data-bbox="922 414 1319 450"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> Achievement of KKU graduates <table border="1" data-bbox="922 508 1319 544"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> </p>	1	2	3	4	5	N/A	1	2	3	4	5	N/A
1	2	3	4	5	N/A								
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<p>Design and conduct experiments, analysis and interpret data</p>	<p>Importance to your company <table border="1" data-bbox="922 607 1319 642"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> Achievement of KKU graduates <table border="1" data-bbox="922 701 1319 736"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> </p>	1	2	3	4	5	N/A	1	2	3	4	5	N/A
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<p>Communication skills</p>	<p>Importance to your company <table border="1" data-bbox="922 808 1319 844"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> Achievement of KKU graduates <table border="1" data-bbox="922 902 1319 938"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> </p>	1	2	3	4	5	N/A	1	2	3	4	5	N/A
1	2	3	4	5	N/A								
1	2	3	4	5	N/A								
<p>Design a system, components or process to meet desired needs</p>	<p>Importance to your company <table border="1" data-bbox="922 1016 1319 1052"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> Achievement of KKU graduates <table border="1" data-bbox="922 1111 1319 1146"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> </p>	1	2	3	4	5	N/A	1	2	3	4	5	N/A
1	2	3	4	5	N/A								
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<p>Function on multi-disciplinary or cross-functional units</p>	<p>Importance to your company <table border="1" data-bbox="922 1218 1319 1254"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> graduates Achievement of KKU <table border="1" data-bbox="922 1312 1319 1348"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> </p>	1	2	3	4	5	N/A	1	2	3	4	5	N/A
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<p>Identify, formulate and solve engineering problems</p>	<p>Importance to your company <table border="1" data-bbox="922 1420 1319 1456"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> Achievement of KKU graduates <table border="1" data-bbox="922 1514 1319 1550"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> </p>	1	2	3	4	5	N/A	1	2	3	4	5	N/A
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<p>Demonstrate professional and ethical responsibility</p>	<p>your company Importance to <table border="1" data-bbox="922 1621 1319 1657"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> Achievement of KKU graduates <table border="1" data-bbox="922 1715 1319 1751"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> </p>	1	2	3	4	5	N/A	1	2	3	4	5	N/A
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<p>Understand the impact of engineering solution in society and environment</p>	<p>Importance to your company <table border="1" data-bbox="922 1823 1319 1859"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> Achievement of KKU graduates <table border="1" data-bbox="922 1917 1319 1953"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> </p>	1	2	3	4	5	N/A	1	2	3	4	5	N/A
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<p>Recognize the need for and engage in life-long learning</p>	<p>Importance to your company <table border="1" data-bbox="922 2024 1319 2060"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> Achievement of KKU graduates <table border="1" data-bbox="922 2119 1319 2154"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> </p>	1	2	3	4	5	N/A	1	2	3	4	5	N/A
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<p>Understand modern social, economic and cultural issues</p>	<p>Importance to your company <table border="1" style="width: 100%; text-align: center;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> Achievement of KKU graduates <table border="1" style="width: 100%; text-align: center;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> </p>	1	2	3	4	5	N/A	1	2	3	4	5	N/A
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<p>Use the techniques, skills and modern engineering tools in engineering practice</p>	<p>Importance to your company <table border="1" style="width: 100%; text-align: center;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> Achievement of KKU graduates <table border="1" style="width: 100%; text-align: center;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> </p>	1	2	3	4	5	N/A	1	2	3	4	5	N/A
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<p>Find suitable job to engage in a productive career in their field of study</p>	<p>Importance to your company <table border="1" style="width: 100%; text-align: center;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> Achievement of KKU graduates <table border="1" style="width: 100%; text-align: center;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> </p>	1	2	3	4	5	N/A	1	2	3	4	5	N/A
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<p>Advances in responsibility and leadership in their career</p>	<p>Importance to your company <table border="1" style="width: 100%; text-align: center;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> Achievement of KKU graduates <table border="1" style="width: 100%; text-align: center;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> </p>	1	2	3	4	5	N/A	1	2	3	4	5	N/A
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<p>Demonstrate commitment to their own professional development</p>	<p>Importance to your company <table border="1" style="width: 100%; text-align: center;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> Achievement of KKU graduates <table border="1" style="width: 100%; text-align: center;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> </p>	1	2	3	4	5	N/A	1	2	3	4	5	N/A
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<p>Contribute to the well being of the society and development of the profession</p>	<p>Importance to your company <table border="1" style="width: 100%; text-align: center;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> Achievement of KKU graduates <table border="1" style="width: 100%; text-align: center;"> <tr> <td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>N/A</td> </tr> </table> </p>	1	2	3	4	5	N/A	1	2	3	4	5	N/A
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D. Concluding Remarks:

1. How do KKU graduates perform when compared with graduates of other universities?
 Much better Somewhat better About the same Not as good Much worse

2. What particular strengths do KKU Engineering graduates possess? (Use extra sheets if necessary)

3. In what areas does the Faculty need to improve its preparation of graduates for employment? (Use extra sheets if necessary)

Thank you for your Cooperation