Employer Survey: PEO's

Employer: ---------- Division: ----------

Division Head of supervisor: ----------

Address: ---------- City: ----------

Phone: ---------- Fax: ---------- E-mail: ----------

Please indicate the number of physics majors in the specified discipline in your institute ----------

Please indicate the number of JUST graduates in the specified discipline in your institute --------

RECOMMENDED PROCEDURE:

Please rate the following Program Educational Objectives (PEOs) that JUST graduates are able to achieve/perform a few years (3-5) after graduation. FIRST, rate how important each has been relative to your needs and employment experience since graduation, SECOND, rate how JUST graduates achieved these PEOs.

Program Education Objectives	Importance			Rating of JUST in providing abilities, attributes, and skills				
	Non Importance	Importance	Very Importance	Very Low				Very High
				1	2	3	4	5
PEO1: To educate and train the undergraduate and graduate physics students to be equipped with all necessary skills to enable them to: contribute in advancing the knowledge, be creative, and sustain lifelong learning.	☐	☐	☐	☐	☐	☐	☐	☐
PEO2: To provide the students with skills and experience to enhance their leadership in technological and industrial sectors and play an important role in developing their societies.	☐	☐	☐	☐	☐	☐	☐	☐

PEO3: To ensure sustainable development, inspiring environment that stimulate innovation and creativity.	☐ ☐ ☐	☐ ☐ ☐ ☐ ☐
PEO4: To make the faculty, employees, and students believe in diversity and active in bridging efforts with their counterparts in regional and international institutions to enhance effective collaboration in research and modern teaching techniques.	☐ ☐ ☐	☐ ☐ ☐ ☐ ☐

Please feel free to provide any further comments on JUST graduates and make suggestions on ways to improve the department and curriculum so that graduates can achieve PEOs.

Employer Survey: SO's

Employer: ---------- Division: ----------

Division Head of supervisor: ----------

Address: ---------- City: ----------

Phone: ---------- Fax: ---------- E-mail: ----------

Please indicate the number of physics majors in the specified discipline in your institute ----------

Please indicate the number of JUST graduates in the specified discipline in your institute --------

Please rate the following abilities, attributes, and skills that JUST has equipped its students with. FIRST, indicate the degree of importance of each relative to your needs, SECOND, rate how JUST has pre-pared its students in each. Abilities, Attributes, and Skills	Importance			Rating of JUST in providing abilities, attributes, and skills				
	Low	Medium	High	Very Low 1	2	3	4	Very High 5
SO1: An ability to identify, formulate, and solve broadly defined technical or scientific problems by applying knowledge of mathematics and science and/or technical topics to areas relevant to the discipline	☐	☐	☐	☐	☐	☐	☐	☐
SO2: An ability to formulate or design a system, process, procedure or program to meet desired needs	☐	☐	☐	☐	☐	☐	☐	☐
SO3: An ability to develop and conduct experiments or test hypotheses, analyze and interpret data and use scientific judgment to draw conclusions.	☐	☐	☐	☐	☐	☐	☐	☐

SO4: An ability to communicate effectively with a range of audiences.	☐	☐	☐	☐	☐	☐	☐	☐
SO5: An ability to understand ethical and professional responsibilities and the impact of technical and/or scientific solutions in global, economic, environmental, and societal contexts.	☐	☐	☐	☐	☐	☐	☐	☐
SO6: An ability to function effectively on teams that establish goals, plan tasks, meet deadlines, and analyze risk and uncertainty.	☐	☐	☐	☐	☐	☐	☐	☐

Other comments: