| **Quality Assurance**  | **Quality Control** |
| --- | --- |
| It is a process which deliberates on providing assurance that quality request will be achieved.  | QC is a process which deliberates on fulfilling the quality request. |
| A QA aim is to prevent the defect. | A QC aim is to identify and improve the defects. |
| QA is the technique of managing quality. | QC is a method to verify quality. |
|  |  |
| All team members are responsible for QA. | Testing team is responsible for QC. |
| QA Example: Verification | QC Example: Validation. |
| QA means Planning for doing a process. | QC Means Action for executing the planned process. |
| Statistical Technique used on QA is known as Statistical Process Control (SPC.) | Statistical Technique used on QC is known as Statistical Quality Control (SPC.) |
| QA makes sure you are doing the right things. | QC makes sure the results of what you've done are what you expected. |
| QA Defines standards and methodologies to followed in order to meet the customer requirements. | QC ensures that the standards are followed while working on the product. |
| QA is the process to create the deliverables. | QC is the process to verify that deliverables. |
|  |  |