

PROCESS APPROACH IN ISO 9001 : 2015 as per PDCA Cycle	ACTION POINTS
PLAN	
1. Define the context of the organization	2. Identify your external/internal interested parties 3. understand their needs & requirements 4. Monitor or communicate frequently with these interested parties to ensure their needs & expectations are being met
5. Define the scope, objectives and policies of the organization	The organization shall determine its core market, legal and regulatory requirements, make QMS policy and objectives to achieve them
6. Determine the processes in the organization	Identify primary processes to achieve objectives such as Management, Resources, Operations, Measurement, Analysis and improvement
7. Determine the sequence of the processes	Define and describe the network of processes and their interaction from input to outputs.
8. Define people or remits who take process ownership and accountability	Define organizational structure, roles, responsibilities & accountabilities.
9. Define the need for documented information Note: for more ref <i>Guidance on the Documented Information Requirements of ISO 9001: 2015</i>	organization should determine which processes need to be documented on the basis of risk-based thinking, including, for example; The complexity & criticality of its processes and their interactions. No need to have a formal catalog.
10. Define the interfaces, risks and activities within the process	Determine the activities needed to achieve the intended outputs of the process and risks of unintended outputs.
11. Define the monitoring and measurement requirements	Identify the validation necessary to assure effectiveness and efficiency of the processes such as- customer satisfaction, performance review, supplier evaluation, rejections, timely delivery, process cost, incident frequency, status of internal/external audit non conformities
DO	
12. Implement	Implement actions necessary to achieve planned activities and results as per defined processes
13. Define the resources needed	e.g. Human resources, Infrastructure, Environment, Information, Natural resources, knowledge, Materials, Financial resources.
CHECK	
14. Verify the process against its planned objectives	Processes are needed to gather data. Examples include measurement, monitoring, reviews, audits and performance analysis.
ACT	
15. Improvement	Corrective action as a result of process failure should include the identification and elimination of the root causes of the problems.

[REF SOURCE : ISO]