

A top-down view of a wooden desk. A person's hands, wearing a dark suit, are visible. One hand holds a pen and points to a line graph on a document titled 'Trading Graph'. The graph shows a fluctuating line with an upward trend. Other documents on the desk include one with a pie chart showing 50%, 30%, 15%, and 5% segments, and another with the heading 'Current financial situation'. A laptop is open in the upper right, and a cup of coffee sits next to it. In the bottom left, a spiral-bound calendar is open, showing dates 2 through 26, with a yellow sticky note that says 'Dinner with family 5:15 pm'. A semi-transparent dark grey box with white text is overlaid on the right side of the image.

WHAT IS PREVENTIVE MAINTENANCE?

M T W T F S S

	2	3	4	5	6	7	8
9	10	11	12	13	14	15	
16	17	18	19	20	21	22	
23	24	25	26	27	28	29	
30	31						

WHAT IS PREVENTIVE MAINTENANCE?

IN JIT MACHINERY HAS TO BE KEPT IN GOOD WORKING CONDITION SO THAT PRODUCTION IS NOT HAMPERED

UNDERTAKE PREVENTIVE MAINTENANCE TO REDUCE THE OCCURRENCE OF DEFECTS

OBJECTIVE OF PREVENTIVE MAINTENANCE IS TO REPLACE PARTS THAT ARE LIKELY TO PRODUCE DEFECTS

WORKERS ARE GIVEN THE RESPONSIBILITY OF MAINTAINING THEIR MACHINERY AND EQUIPMENT

THEY ARE ALSO TRAINED TO SOLVE OR REPAIR COMMON PROBLEMS

IMPORTANT PRINCIPLES & ACTIONS FOR MAINTENANCE

AIGPE

DESIGN SIMPLE EQUIPMENT AND STANDARDIZE REPLACEMENT PARTS

THE VARIETY OF MACHINES USED SHOULD BE MINIMIZED (IN TERMS OF MANUFACTURER, MODEL, ETC)

COLLECT INFORMATION ABOUT THE FREQUENCY AND CAUSES OF FAILURE OF MACHINES

REPLACE WORN PARTS OF THE EQUIPMENT, AFTER PERIODIC CHECKS

PURCHASE ALL SPARE PARTS THAT ARE NECESSARY DURING REPAIR WORK