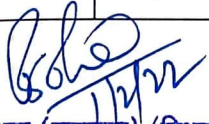


SOUTH EASTERN COALFIELDS LIMITED				
TOTAL MARKS: 100	NUMBER OF QUESTIONS :100	EVERY QUESTION HAS 01 MARK.		
TIME DURATION - 02 Hrs (120 Minutes)				
SYLLABUS OF EP TURNER				
Type of Examination	Name of Subject	SN	Topics	Marks distribution
Multiple Choice Questions (MCQ) pattern containing 100 questions. Each question will carry 01 mark. Written test will be conducted on OMR sheet.	Subject Knowledge	A.2	<ul style="list-style-type: none"> • Importance of Safety and Precautions • Measurement • Hammer and Scriber • Calipers • Drill Machine, Hacksaw Blades • Definition of Machine & Machine Tool • Classification of Lathe • Vernier Caliper • Taper • Types of Screw Thread • Methods of Forming Threads • Soldering, Welding and Brazing • Use of Buttress Thread • Buttress Thread Cutting • Cutting Speed • Preventive Maintenance • Attachments Used in Lathe • Multiple Thread Function • Helix angle • Accessories Used on Face Plate • Setting of Tool for Taper Threads • Heat Treatment • Programming • CNC Technology • Types of Programming Techniques • Interchange Ability Meaning • Automatic Lathe • Related Theory and Calculation 	70
		A.2	Mental Ability	
		A.3	Quantitative ability , Logical & Reasoning Skill	
		B	Knowledge regarding CIL/SECL/States	20
		C	General Awareness	10


 महाप्रबंधक (उत्खनन)/विभागाध्यक्ष
 एस.ई.सी.एल., बिलासपुर (छ.ग.)
 General Manager (Exc.v.)/HOD
 S.E.C.L., Bilaspur (C.G.)

Mansingh