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**Soumya Chatterjee**

**FOR PRESENTING**

**COMPARATIVE THERMODYNAMIC ANALYSIS OF AIR-COAL, OXYGEN-COAL,  
AND PARTIAL OXYGEN-COAL COMBUSTION BASED SUPERCRITICAL AND  
ULTRA-SUPERCRITICAL POWER PLANTS WITH CO<sub>2</sub> CAPTURE**

**SOUMYA JYOTI CHATTERJEE and SUJIT KARMAKAR (NIT DURGAPUR, India)**

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