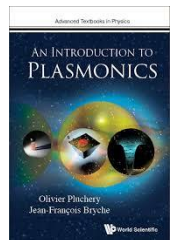
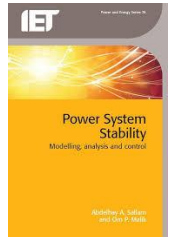


**नवीन संकलन**  
**NEW ADDITION**

**August 2024**

1. Title : DEVELOPMENT OF SERS SUBSTRATES BASED ON SELF-ORGANIZED NANOPARTICLES FOR THE MOLECULAR SENSING APPLICATIONS (*Thesis*)  
Author : AUGUSTINE, SEBIN  
Accn. No. : B27908  
Class. No. : 543.42:620.3(043.2) AUG
  
2. Title : STUDIES ON MAGNETIC FIELD EFFECTS IN A CAPACITIVE COUPLED CYLINDRICAL RADIO FREQUENCY PLASMA DEVICE (*Thesis*)  
Author : SWATI  
Accn. No. : B27909  
Class. No. : 533.924(043.2) SWA
  
3. Title : EFFECT OF IMPURITY GAS SEEDING IN THE BOUNDARY REGION OF TOKAMAK (*Thesis*)  
Author : RAJ, SHRISH  
Accn. No. : B27910  
Class. No. : 533.932(043.2) RAJ
  
4. Title : SHEATH EFFECTS ON THE RESONANCE HAIRPIN PROBE IN NEGATIVE ION DIAGNOSTICS (*Thesis*)  
Author : SINGH, PAWANDEEP  
Accn. No. : B27911  
Class. No. : 533.9...15(043.2) SIN
  
5. Title : POWER SYSTEM STABILITY: MODELLING, ANALYSIS AND CONTROL  
Author : SALLAM, ABDELHAY A. | MALIK, OM P.  
Accn. No. : B27912  
Class. No. : 621.316 SAL
  
6. Title : INTRODUCTION TO PLASMONICS  
Author : PLUCHERY, OLIVIER | BRYCHE, JEAN-FRANCOIS  
Accn. No. : B27913  
Class. No. : 620.1 PLU



7. Title : EXPERIMENTAL STUDIES OF CONFINEMENT IMPROVEMENT, DISRUPTION MITIGATIONS, AND RUNAWAY ELECTRONS MITIGATIONS IN ADITYA AND ADITYA-U TOKAMAK (*Thesis*)

Author : TANNA, RAKESHKUMAR L.

Accn. No. : B27914

Class. No. : 621.039.6 (043.2) TAN

8. Title : SCIENCE BASED ENTREPRENEURSHIP: A PRACTICAL GUIDE: AIM PRIME PLAYBOOK

Author : VEDAM, HIRAN

Accn. No. : B27915

Class. No. : 50:334.75 VED

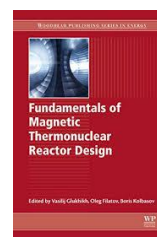


9. Title : FUNDAMENTALS OF MAGNETIC THERMONUCLEAR REACTOR DESIGN

Author : GLUKHIKH, VASILIJ | FILATOV, OLEG | KOLBASOV, BORIS (EDITORS)

Accn. No. : B27916

Class. No. : 621.039.524 GLU

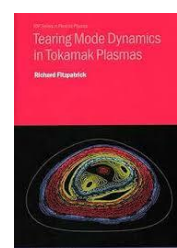


10. Title : TEARING MODE DYNAMICS IN TOKAMAK PLASMAS

Author : FITZPATRICK, RICHARD

Accn. No. : B27917

Class. No. : 533.9:621.039.6 FIT

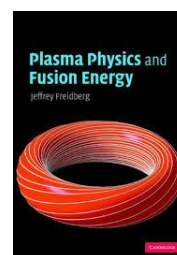


11. Title : PLASMA PHYSICS AND FUSION ENERGY

Author : FREIDBERG, JEFFREY P.

Accn. No. : B27918

Class. No. : 533.9:621.039.6 FRE

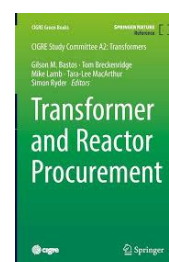


12. Title : TRANSFORMER AND REACTOR PROCUREMENT

Author : BASTOS, GILSON M. and others (EDITORS)

Accn. No. : B27919

Class. No. : 621.314:658.7 BAS



X-----X-----X

पुस्तकालय  
प्लाज्मा अनुसंधान संस्थान  
भाट, गांधीनगर – 382428  
भारत

LIBRARY  
INSTITUTE FOPLASMA RESEARCH  
BHAT, GANDHINAGAR - 382428  
INDIA