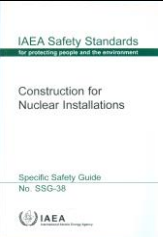
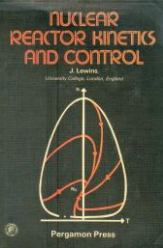
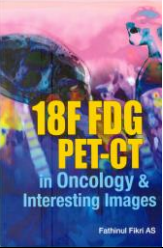
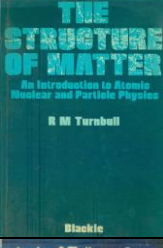
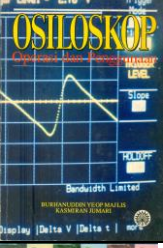
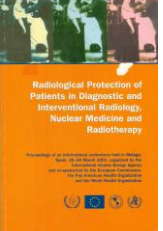


**SENARAI PEROLEHAN BAHAN PERPUSTAKAAN NUKLEAR MALAYSIA
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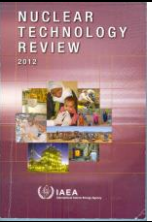





KOLEKSI BUKU/MONOGRAF

| BIL | KULIT | JUDUL/PENGARANG | PENERBIT | TAHUN | ISBN | JUMLAH NASKHAH |
|-----|---|---|-------------------------------------|-------|---------------|----------------|
| 1 |  | MERAKYATKAN PERKHIDMATAN AWAM / ALI HAMSA | INSTITUT TADBIR AWAM NEGARA (INTAN) | 2017 | 9789833109982 | 2 |
| 2 |  | INSTRUMENTATION AND CONTROL SYSTEMS AND SOFTWARE IMPORTANT TO SAFETY FOR RESEARCH REACTORS (SSG NO. 37) | IAEA | 2015 | 9789201026156 | 1 |
| 3 |  | JUSTIFICATION OF PRACTICES, INCLUDING NON-MEDICAL HUMAN IMAGING (GSG NO. 5) | IAEA | 2014 | 9789201024145 | 1 |
| 4 |  | RADIATION PROTECTION OF INIERANT WORKERS (SRS NO. 84) | IAEA | 2015 | 9789201022158 | 1 |
| 5 |  | HISTORY, DEVELOPMENT AND FUTURE OG TRIGA RESEARCH REACTORS (TRS NO. 482) | IAEA | 2016 | 9789201020161 | 1 |

| | | | | | | |
|----|---|---|--------------------------------|------|---------------|---|
| 6 |  | CONSTRUCTION FOR NUCLEAR INSTALLATIONS (SSG NO. 38) | IAEA | 2015 | 9789201027153 | 1 |
| 7 |  | NUCLEAR REACTOR KINETICS AND CONTROL / J. LEWINS | PERGAMON PRESS | 1978 | 0080216811 | 1 |
| 8 |  | 18F FDG PET-CT IN ONCOLOGY & INTERESTING IMAGES / FATHINUL FIKRI AS | UNIVERITI PUTRA MALAYSIA PRESS | 2016 | 9789673444533 | 1 |
| 9 |  | THE STRUCTURE OF MATTER : AN INTRODUCTION TO ATOMIC NUCLEAR AND PARTICLE PHYSICS / R M TURNBULL | BLACKIE & SON LIMITED | 1979 | 0216307535 | 1 |
| 10 |  | OSILOSKOP : OPERASI DAN PENGGUNAAN / BURHANUDDIN YEOP MAJLIS | DEWAN BAHASA DAN PUSTAKA | 1993 | 9836238131 | 1 |
| 11 |  | RADIOLOGICAL PROTECTION OF PATIENTS IN DIAGNOSTIC AND INTERVENTIONAL RADIOLOGY, NUCLEAR MEDICINE AND RADIOTHERAPY | IAEA | 2001 | 9201014015 | 1 |


| | | | | | | |
|----|---|--|--|------|---------------|---|
| 12 |  | DISPOSAL OF LOW ACTIVITY RADIOACTIVE WASTE | IAEA | 2005 | 9201029055 | 1 |
| 13 |  | SAFETY AND SECURITY OF RADIOACTIVE SOURCES : MAINTAINING CONTINUOUS GLOBAL CONTROL OF SOURCES THROUGHOUT THEIR LIFE CYCLE | IAEA | 2016 | 9789201052148 | 1 |
| 14 |  | BIOTECHNOLOGIES FOR PLANT MUTATION BREEDING : PROTOCOLS / JOANNA JANKOWICZ-CIESLAK | SPRINGER NATURE | 2017 | 9783319450193 | 1 |
| 15 |  | LOW-COST METHODS FOR MOLECULAR CHARACTERIZATION OF MUTANT PLANTS : TISSUE DESICCATION, DNA EXTRACTION AND MUTATION DISCOVERY : PROTOCOLS / BRADLEY J. TILL | SPRINGER NATURE | 2015 | 9783319162584 | 1 |
| 16 |  | RADIATION PROTECTION IN MEDICINE : SETTING THE SCENE FOR THE NEXT DECADE | IAEA | 2015 | 9789201039149 | 1 |
| 17 |  | TRACER TECHNOLOGY IN INDUSTRY /A. H. KHAN | SOUTH ASIAN ASSOCIATION FOR REGIONAL COOPERATION | 2000 | 9843108620 | 1 |
| 18 |  | NUCLEAR SAFETY REVIEW 2014 | IAEA | 2014 | - | 1 |

| | | | | | | |
|----|--|--|------|------|---------------|---|
| 19 |  | NUCLEAR TECHNOLOGY REVIEW 2012 | IAEA | 2012 | - | 1 |
| 20 |  | NUCLEAR TECHNOLOGY REVIEW 2015 | IAEA | 2015 | - | 1 |
| 21 |  | STANDARDS, APPLICATIONS AND QUALITY ASSURANCE IN MEDICAL RADIATION DOSIMETRY (IDOS) VOL. 1 | IAEA | 2011 | 9789201162106 | 1 |
| 22 |  | STANDARDS, APPLICATIONS AND QUALITY ASSURANCE IN MEDICAL RADIATION DOSIMETRY (IDOS) VOL. 2 | IAEA | 2011 | 9789201162106 | 1 |


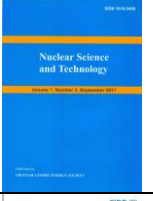
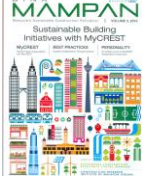
**SENARAI PEROLEHAN BAHAN PERPUSTAKAAN NUKLEAR MALAYSIA
SEPT 2018**



KOLEKSI BULLETIN/MAJALAH/ JURNAL

| BIL | KULIT | JUDUL/BAHAN | PENERBIT | KELUARAN/ISU | | | | BIL/ NASKHAH |
|-----|---|--------------------|----------|--------------|-----|-------|-------|-----------------|
| | | | | VOL | ISU | BULAN | TAHUN | |
| 1 |  | STI Fact & Figures | MESTECC | | | | 2018 | 1 |

| | | | | | | | | |
|---|---|---|---------------------------|----------|------|--|------|---|
| 2 |  | LAPORAN BAHAGIAN AKAUN MOSTI | MESTECC | | | | 2017 | 1 |
| 3 |  | NATIONAL SURVEY OF RESEARCH AND DEVELOPMENT (R&D) IN MALAYSIA | MESTECC | | | | 2016 | 1 |
| 4 |  | AL-ISLAM | UTUSAN KARYA SDN BHD | BIL. 535 | SEPT | | 2018 | 2 |
| 5 |  | DEWAN KOSMIK | DEWAN BAHASA DAN PUSTAKA | BIL. 9 | SEPT | | 2018 | 2 |
| 6 |  | DEWAN MASYARAKAT | DEWAN BAHASA DAN PUSTAKA | BIL. 9 | SEPT | | 2018 | 1 |
| 7 |  | READER'S DIGEST | READER'S DIGEST PUBLISHES | | SEPT | | 2018 | 2 |
| 8 |  | KELUARGA | NU IDEAKTIV SDN BHD | BIL. 267 | SEPT | | 2018 | 2 |
| 9 |  | WANITA | UTUSAN KARYA SDN BHD | BIL. 589 | SEPT | | 2018 | 2 |

| | | | | | | | | |
|----|---|---|--|--------|-------|-----|------|---|
| 10 |  | THE ANNUAL REPORT FOR VIETNAM ATOMIC ENERGY INSTITUT 2016 | SCIENCE AND TECHNICS PUBLISHING HOUSE | | | | 2016 | 1 |
| 11 |  | NUCLEAR SCIENCE AND TECHNOLOGY | VIETNAM ATOMIC ENERGY SOCIETY | VOL. 7 | NO. 4 | DEC | 2017 | 2 |
| 12 |  | BINA MAMPAN | SUSTAINABLE CONSTRUCTION EXCELLENCE CENTRE | VOL. 3 | | | 2018 | 5 |

TERBITAN IAEA YANG TERKINI (SEPT 2018)

The IAEA is pleased to announce the publication of:

Energy, Electricity and Nuclear Power Estimates for the Period up to 2050

2018 Edition

Reference Data Series No. 1

The 38th edition of the annual Reference Data Series No. 1 contains estimates of energy, electricity and nuclear power trends up to the year 2050, using a variety of sources, such as the IAEA's Power Reactor Information System and data prepared by the United Nations.

IAEA-RDS-1/38, 139 pp.; 62 figs.; 2018; ISBN: [978-92-0-104918-6](https://www-pub.iaea.org/books/iaeabooks/13412/Energy-Electricity-and-Nuclear-Power-Estimates-for-the-Period-up-to-2050), English, 18.00 Euro

Electronic version can be found:

<https://www-pub.iaea.org/books/iaeabooks/13412/Energy-Electricity-and-Nuclear-Power-Estimates-for-the-Period-up-to-2050>

Organization, Management and Staffing of the Regulatory Body for Safety

IAEA Safety Standards Series No. GSG-12

This publication provides recommendations on meeting the requirements of IAEA Safety Standards Series No. GSR Part 1 (Rev. 1), Governmental, Legal and Regulatory Framework for Safety, in respect of the organizational structure, management and staffing of the regulatory body. It addresses the arrangements and processes regulatory bodies need to consider in carrying out their responsibilities and functions efficiently and effectively and in an independent manner. It also provides guidance on how an integrated management system should be established and implemented in order to have in place both the core processes that help the regulatory body to perform its core functions, and the management and support processes that are necessary to run the regulatory body. The publication is intended for use by all regulatory bodies, irrespective of the size and type of facilities and activities they regulate.

STI/PUB/1801, 124 pp.; 0 figs.; 2018; ISBN: [978-92-0-100218-1](https://www-pub.iaea.org/books/IAEABooks/12272/Organization-Management-and-Staffing-of-the-Regulatory-Body-for-Safety), English, 50.00 Euro

Electronic version can be found:

<https://www-pub.iaea.org/books/iaeabooks/12272/Organization-Management-and-Staffing-of-the-Regulatory-Body-for-Safety>

Functions and Processes of the Regulatory Body for Safety

IAEA Safety Standards Series No. GSG-13

This Safety Guide provides recommendations on meeting the requirements of IAEA Safety Standards Series No. GSR Part 1 (Rev. 1), Governmental, Legal and Regulatory Framework for Safety, on the regulatory body's core functions and associated regulatory processes. This guidance is particularly important for regulatory bodies having responsibilities covering a range of facilities and activities that give rise to radiation risks and the important organizational interfaces between various regulatory authorities, which require effective coordination and cooperation. It promotes a consistent approach to regulation and specifically addresses the release of facilities and activities from regulatory control including sites, buildings, equipment and material. The publication is intended to be used mainly by regulatory bodies but will also be useful for governments that are developing a regulatory framework for safety. It will also assist authorized parties and others dealing with radiation sources in understanding regulatory procedures, processes and expectations.

STI/PUB/1804, 137 pp.; 2 figs., 2018; ISBN: [978-92-0-100718-6](https://www-pub.iaea.org/books/IAEABooks/12271/Functions-and-Processes-of-the-Regulatory-Body-for-Safety), English, 52.00 Euro

Electronic version can be found:

<https://www-pub.iaea.org/books/IAEABooks/12271/Functions-and-Processes-of-the-Regulatory-Body-for-Safety>

Prospective Radiological Environmental Impact Assessment for Facilities and Activities

IAEA Safety Standards Series No. GSG-10

This Safety Guide provides recommendations and guidance on a general framework for performing prospective radiological impact assessments for facilities and activities, to estimate and control the radiological effects on the public and on the environment. This radiological environmental impact assessment is intended for planned exposure situations as part of the authorization process and, when applicable, as part of a governmental decision making process for facilities and activities. The situations covered in the assessment include both exposures expected to occur in normal operation as well as potential exposures. The assessment of the radiological impacts includes consideration of the risk of radiation effects for humans and for populations of non-human biota. Guidance is provided on the assumptions and input data to be used, the necessary models for environmental transfer and radiation dose assessment and the definition and use of criteria for informing decisions.

STI/PUB/1819, 82 pp.; 5 figs., 2018; ISBN: [978-92-0-102518-0](https://www-pub.iaea.org/Books/IAEABooks/12198/Prospective-Radiological-Environmental-Impact-Assessment-for-Facilities-and-Activities), English, 42.00 Euro

Electronic version can be found:

<https://www-pub.iaea.org/books/IAEABooks/12198/Prospective-Radiological-Environmental-Impact-Assessment-for-Facilities-and-Activities>

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