

Indian Institute of Technology Gandhinagar LIBRARY



New Addition of Books Vol. 10 No. 28 & 29, 2017 (Added during 7th - 18th August, 2017)

Available for issue from 26th August, 2017

Where are these books?

The new arrivals section (books) is available in front of Library entrance gate

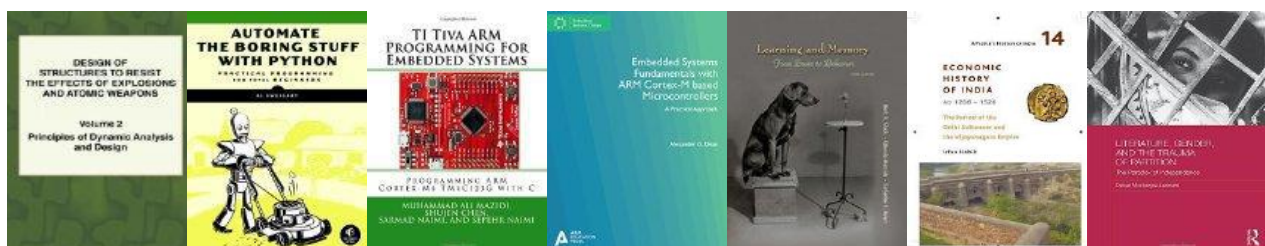
How to reserve these books?

Reserve the books through the Email or fill up the reservation slips that are available at the Circulation Desk

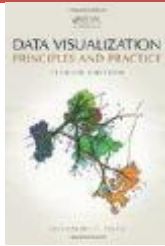
How to suggest the book?

You can suggest the book through the Email or using "book indent form" which is available on the website.

<http://www.iitgn.ac.in/library.htm>



Computer Science



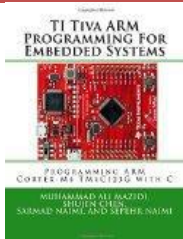
Title: [Data visualization: principles and practice](#)

Author: Telea, Alexandru C.

Publisher: Boca Raton: CRC Press, 2015

Call No.: 001.4226028566 TEL

Acc. No.: 024976



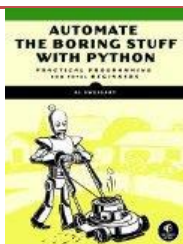
Title: [TI TIVA ARM programming for embedded systems: programming ARM cortex-M4 TM4C123G with C](#)

Author: Mazidi, Muhammad Ali.

Publisher: USA: Micro Digital Ed, 2016

Call No.: 005.133 MAZ

Acc. No.: 024957



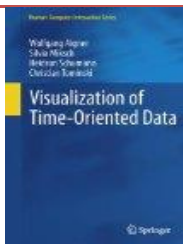
Title: [Automate the boring stuff with Python : practical programming for total beginners](#)

Author: Sweigart, Al.

Publisher: San Francisco: No Starch Press, 2015

Call No.: 005.133 SWE

Acc. No.: 024956



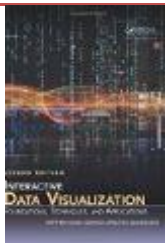
Title: [Visualization of time-oriented data](#)

Author: Aigner, Wolfgang

Publisher: Verlag: Springer, 2011

Call No.: 005.437 AIG

Acc. No.: 024971



Title: [Interactive data visualization: foundations, techniques, and applications](#)

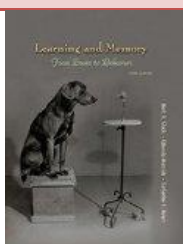
Author: Ward, Matthew O.

Publisher: Boca Raton: CRC Press, 2015

Call No.: 006.6 WAR

Acc. No.: 024975

Psychology



Title: [Learning and memory : from brain to behavior](#)

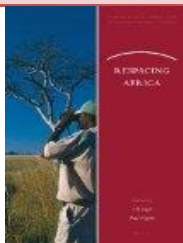
Author: Gluck, Mark A.

Publisher: New York: Worth Publishers, Macmillan Learning, 2016

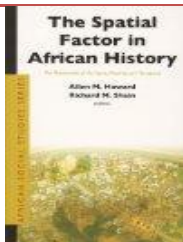
Call No.: 153.1 GLU

Acc. No.: 024959

Social sciences

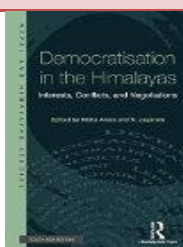


Title: [Respacing Africa](#)
Author: Engel, Ulf, ed.
Publisher: Leiden: BRILL, 2009
Call No.: 304.2096 ENG
Acc. No.: 024966



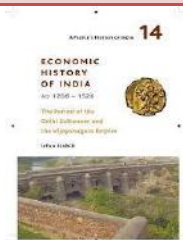
Title: [Spatial factor in African history](#)
Author: Howard, Allen Marvin
Publisher: Leiden: BRILL, 2005
Call No.: 304.23096 HOW
Acc. No.: 024967

Political sciences



Title: [Democratisation in the Himalayas: interests, conflicts, and negotiations](#)
Author: Arora, Vibha.
Publisher: London: Routledge, 2017
Call No.: 320.95496 ARO
Acc. No.: 024968

Economics



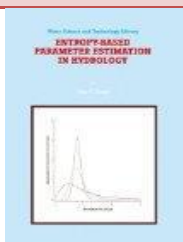
Title: [People's history of India 14: economic history of India, AD 1206-1526, the period of the Delhi sultanate and the Vijayanagara empire](#)
Author: Habib, Irfan.
Publisher: New Delhi: Tulika Books, 2016
Call No.: 330.954023 HAB
Acc. No.: 024960

Natural Sciences - Research



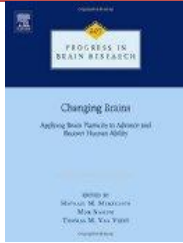
Title: [Growing the tree of science: Homi Bhabha and the Tata Institute of Fundamental Research](#)
Author: Chowdhury, Indira
Publisher: New Delhi: Oxford University Press, 2016
Call No.: 507.20954 CHO
Acc. No.: 024962

Earth sciences



Title: [Entropy-based parameter estimation in hydrology](#)
Author: Singh, Vijay P.
Publisher: Dordrecht: Kluwer Academic Publishers, 1998
Call No.: 551.48072 SIN
Acc. No.: 024969

Medicine & Health



Title: [Changing brains: applying brain plasticity to advance and recover human ability](#)

Author: Merzenich, Michael M., ed.

Publisher: Oxford: Elsevier, 2013

Call No.: 612.82 MER

Acc. No.: 024965

Engineering



Title: [Magnetic nanomaterials : applications in catalysis and life sciences](#)

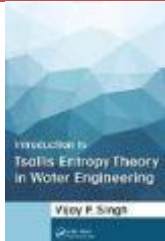
Author: Bossmann, Stefan H., ed.

Publisher: Croydon: Royal Society of Chemistry, 2017

Call No.: 620.11597 BOS

Acc. No.: 024974

Hydraulic Engineering



Title: [Introduction to tsallis entropy theory in water engineering](#)

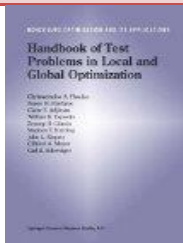
Author: Singh, Vijay P.

Publisher: Boca Raton: CRC Press, 2016

Call No.: 627.0153673 SIN

Acc. No.: 024973

Chemical Engineering



Title: [Handbook of test problems in local and global optimization](#)

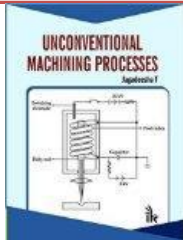
Author: Floudas, Christodoulos A.... [et al.].

Publisher: Dordrecht: Kluwer Academic Publishers, 1999

Call No.: 660.0151 FLO

Acc. No.: 024970

Manufacturing



Title: [Unconventional machining processes](#)

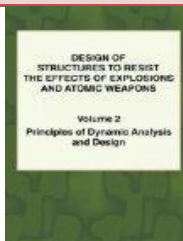
Author: Jagadeesha, T.

Publisher: New Delhi: I. K. International Publishing House, 2016

Call No.: 671.35 JAG

Acc. No.: 024963-024964

Buildings



Title: [Design of structures to resist the effects of atomic weapons; principles of dynamic analysis and design.](#)

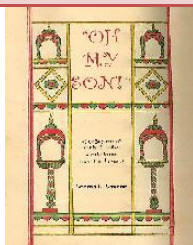
Author: Colvin, T.F.

Publisher: USA: Wexford Press, 2008

Call No.: 693.854 COL

Acc. No.: 024955

Literature



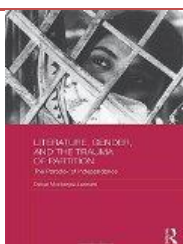
Title: [Oh my son: a collection of ancient Indian short stories from the puranas](#)

Author: Saxena, Seema G.

Publisher: Ahmedabad: Navajivan Trust; 2017

Call No.: 823 SAX

Acc. No.: 024977-024979



Title: [Literature, gender, and the trauma of partition: the paradox of independence](#)

Author: Mookerjee-Leonard, Debali.

Publisher: New York: Routledge, 2017

Call No.: 891.40935854042 MOO

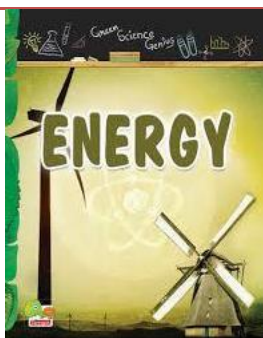
Acc. No.: 024961

List of Children Books added during 7th – 18th August, 2017

Social Sciences

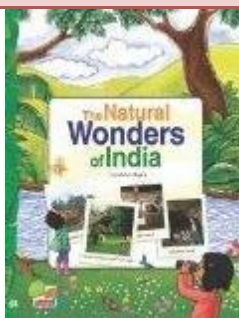


Title: [Enviro-challenge: a compilation of the best of green olympiad and terraquiz](#)
Author: Sondhi, Sanjay
Publisher: New Delhi: TERI Press, 2012
Call No.: 333.7 SON
Acc. No.: CC0938



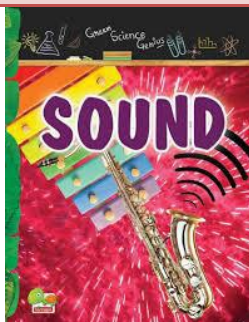
Title: [Green science genius: energy](#)
Author: Ghosh , Rupak
Publisher: New Delhi: TERI Press, 2011
Call No.: 333.79 GHO
Acc. No.: CC0940

Natural Sciences

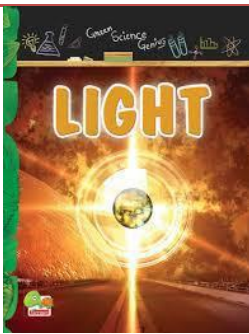


Title: [Natural wonders of India](#)
Author: Nagaraj , Vijaylakshmi
Publisher: New Delhi: TERI Press, 2013
Call No.: 508.954 NAG
Acc. No.: CC0934-CC0935

Physics



Title: [Green science genius: sound](#)
Author: Ghosh , Rupak
Publisher: New Delhi: TERI Press, 2011
Call No.: 534 GHO
Acc. No.: CC0942



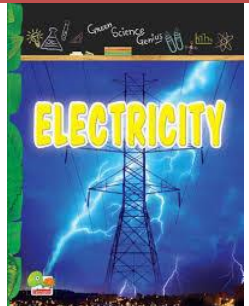
Title: [Green science genius: light](#)

Author: Ghosh , Rupak

Publisher: New Delhi: TERI Press, 2011

Call No.: 535 GHO

Acc. No.: CC0941



Title: [Green science genius: electricity](#)

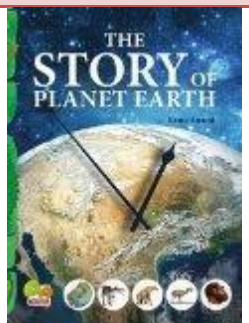
Author: Ghosh , Rupak

Publisher: New Delhi: TERI Press, 2011

Call No.: 537 GHO

Acc. No.: CC0939

Earth Sciences



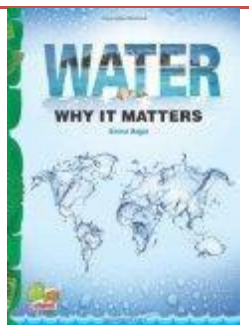
Title: [Story of planet earth: an attempt to share the history of planet earth from stardust to the present](#)

Author: Anand ,Renu

Publisher: New Delhi: TERI Press, 2016

Call No.: 551 ANA

Acc. No.: CC0933



Title: [Water: why it matters](#)

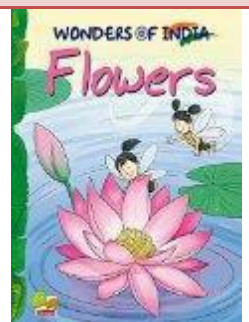
Author: Bagai , Shona

Publisher: New Delhi: TERI Press, 2013

Call No.: 553.7 BAG

Acc. No.: CC0936

Plants



Title: [Wonders of India: flowers](#)

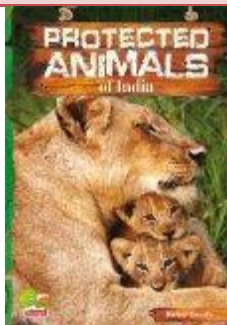
Author: Sondhi, Anchal

Publisher: New Delhi: TERI Press, 2011

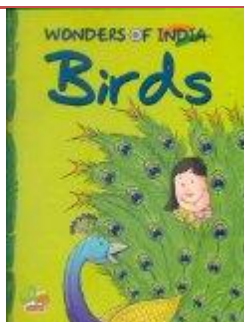
Call No.: 582.130954 SON

Acc. No.: CC0953

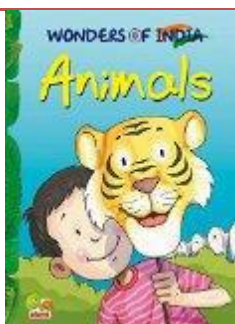
Animals



Title: [Protected animals of India](#)
Author: Sondhi, Sanjay
Publisher: New Delhi: TERI Press, 2012
Call No.: 591.680954 SON
Acc. No.: CC0937

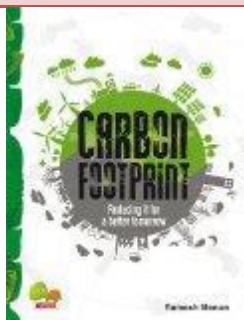


Title: [Wonders of India: birds](#)
Author: Sondhi, Sanjay
Publisher: New Delhi: TERI Press, 2011
Call No.: 598.2954 SON
Acc. No.: CC0952



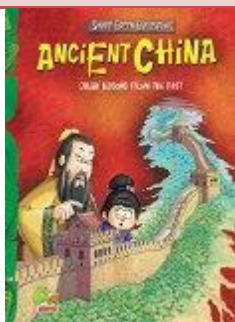
Title: [Wonders of India: animals](#)
Author: Sondhi, Sanjay
Publisher: New Delhi: TERI Press, 2011
Call No.: 599 SON
Acc. No.: CC0951

Technology

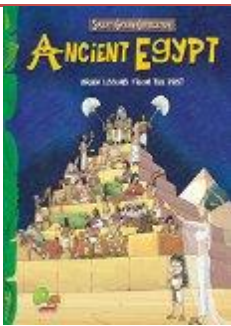


Title: [Carbon footprint: reducing it for a better tomorrow](#)
Author: Menon, Ramesh
Publisher: New Delhi: TERI Press, 2014
Call No.: 640 MEN
Acc. No.: CC0932

History & Geography



Title: [Smart green civilizations: ancient China](#)
Author: Sen, Benita
Publisher: New Delhi: TERI Press, 2011
Call No.: 931 SEN
Acc. No.: CC0943



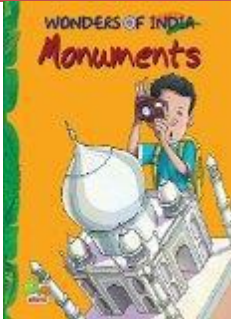
Title: [Smart green civilizations: ancient Egypt](#)

Author: Sen, Benita

Publisher: New Delhi: TERI Press, 2011

Call No.: 932 SEN

Acc. No.: CC0944



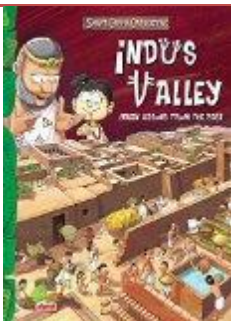
Title: [Wonders of India: monuments](#)

Author: Govil, Mamta

Publisher: New Delhi: TERI Press, 2011

Call No.: 934 GOV

Acc. No.: CC0954



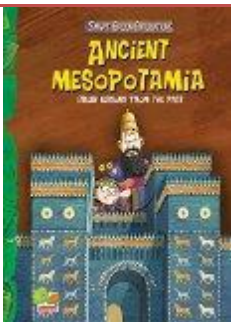
Title: [Smart green civilizations: ancient Indus valley](#)

Author: Sen, Benita

Publisher: New Delhi: TERI Press, 2011

Call No.: 934 SEN

Acc. No.: CC0948



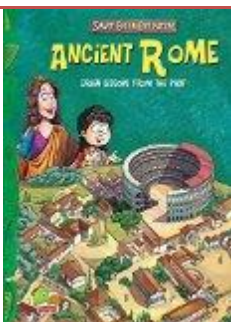
Title: [Smart green civilizations: ancient Mesopotamia](#)

Author: Sen, Benita

Publisher: New Delhi: TERI Press, 2011

Call No.: 935.01 SEN

Acc. No.: CC0946



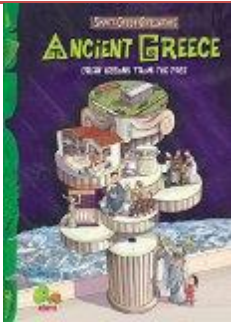
Title: [Smart green civilizations: ancient Rome](#)

Author: Sen, Benita

Publisher: New Delhi: TERI Press, 2011

Call No.: 937 SEN

Acc. No.: CC0947



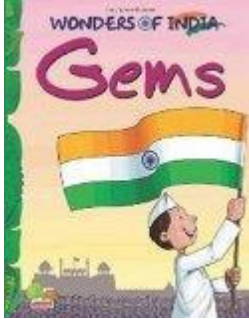
Title: [Smart green civilizations: ancient Greece](#)

Author: Sen, Benita

Publisher: New Delhi: TERI Press, 2011

Call No.: 938 SEN

Acc. No.: CC0945



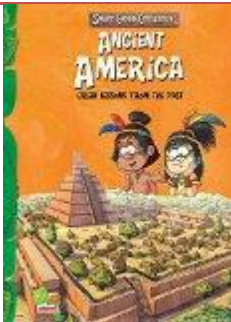
Title: [Wonders of India: gems](#)

Author: Sondhi, Anchal

Publisher: New Delhi: TERI Press, 2011

Call No.: 954 SON

Acc. No.: CC0950



Title: [Smart green civilizations: ancient America](#)

Author: Sen, Benita

Publisher: New Delhi: TERI Press, 2011

Call No.: 970.1 SEN

Acc. No.: CC0949
