

BANGLADESH AGRICULTURE UNIVERSITY LIBRARY, MYMENSINGH

Text Books of All Faculty

FACULTY of VETERINARY SCIENCE

1. Department of Anatomy and Histology

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
VAH 111 Anatomy (Osteology, Arthrology, Myology and Angiology)	1. Sisson, Septimus and Grossman, J. D. 1975. Sisson and Grossman's the Anatomy of the Domestic Animals . ed. by Getty , R. 5th ed., Philadelphia .W. B. Saunders.	636 /SIA	v.1 5 th ed. 1975 v.2. 5 th ed. 1 975 4 th ed. 1961 4 th rev. ed. 1953 3 rd rev. ed. 1 948	119 120 1 64 7
	2. Ghosh , Ranajit K. 1998. Primary Veterinary Anatomy. 2nd ed. , Calcutta, Current Book International.	636.089 1/G427p	2nd ed. 1998	10
VAH 114 General Histology and Embryology	1 . Bacha , W. J. and Wood . Linda M. 1990. Color Atlas of Veterinary Histology. Philadelphia, W. B. Saunders.	636.0891/G427p	1990	10
	2. Atlas of Human Histology, 4th ed., Philadelphia , Lea and Febiger.	611.018084 DIA	4 th rev- 1977	27
	3. Dellmann, B.D. 1998. Textbook of Veterinary Histology. Philadelphia, Lea and Febiger.	not available		
VAH 121 Anatomy (Splanchnology, Neurology and Aesthesiology)	1. Ghosh , Ranajit K. 1998. Primary Veterinary Anatomy. 2nd ed. , Calcutta, Current Book International.	636.0891/G427p	2nd ed. 1998	10
	2. McLeod ,W. M.I 958. Bovine Anatomy. 2 nd ed. Minneapolis, Burger Pub.	636.2/MCB	2nd ed. 1958	5

VAH 123 Systemic Histology	1. Dellmann, B.D. 1998. Textbook of, Veterinary Histology . Philadelphia. Lea and Febiger.	not available		
	2. Bailey, F. R., Copenhaver, W. M., Kelly, D. E. and Wood. R. L. 1978. Bailey's Textbook of Histology. 17 th ed.. Baltimore, The Williams & Wilkins. .	574.82/BAB	17 th ed. 1978	13
			16 th ed. 1967	51
			14 th ed. 1958	3
			13 th ed. 1953	3
		9 th ed. 1936	1	
VAH 216 Comparative Anatomy and Neuroanatomy	1. Ranson, S.W. 1959.The Anatomy of the Nervous System . revised by Clark, S. L. 10 th ed. Philadelphia .W. B. Saunders	611.8/RI75	10 th ed. 1959	42
			9 th ed. 1953	1
		61 1.8/RAA	8 th ed. 1947	1
VAH318 Applied Anatomy (Topographic and Surgical Anatomy)	1. Venugopalan , A. 2000. Essentials of Veterinary Surgery. 8 th ed.. New Delhi, Oxford & IBM Pub.	636.0897/V471e	8 th ed. 2000	2
			7 th ed. 1997	10
	2. O'Connor, J.J.I 956. Dollar's Veterinary Surgery. 4 th ed., London , BailliersTindall.	636.0897/D69I	4 th ed. 1956	184
		636.0897/ DOD	3 rd ed, 1946	3
				2 nd ed. 1941
		1931	1	
Total text books = 12				

2. Department of Physiology

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
VPHY - 111 Basic and Circulatory Physiology	1. Guyton, Arthur C. and Hall , John E. 2000. Textbook of Medical Physiology. 10 th ed., Singapore, Harcourt Asia. 2. Langley, L. L.I 971. Review of Physiology, 3 rd ed., New York , McGraw - Hill.	616.07/G986t	10 th ed. 2000	2
		616.07/G992t	9 th ed. 1996	5
		616.07/GUT	8 th ed. 1991	1
			7 th ed. 1986	1
		574.1/LAR	6 th ed. 1981	13
			5 th ed. 1976	1
			4 th ed. 1971	29
			3 rd ed. 1966	
			3 rd ed. 1971	
		VPHY -121 Integral physiology	1. Reece, William O. editor. 2015. Duke's Physiology of Domestic Animals. 13 th ed.. Ames. Iowa, USA , Wiley Blackwell.	636.0892/D877
636.0892/D877d	11 th ed. 1996			5
636.0892/DUP	9 th ed. 1977			104
	7 th ed. 1955			4
	6 th ed. 1947			1
	5 th ed. 1942			
	4 th rev ed.			

VPHY -211 Nutritional Physiology	1 . Mcdonald , P. , Edward. R. A. and Greenhalgh, J.T.D. 1999. Animal Nutrition. 5th ed. . England , Addison-Wesley.	636.0852/A598	5 th ed.	1999	5
VPHY 221 Endocrine and Reproductive Physiology	1. Pineda, Mauricio H. editor: 2003. Mc Donald 's Veterinary Endocrinology and Reproduction. 5th ed., Iowa, Blackwell. 2. I latex , B. and Hafez , E. S. E. editors. 2000. Reproduction in Farm Animals. 7th ed., Baltimore, Lippincott Williams & Wilkins.	636.08964/MI35 636.08964/V585 636.08964/MCV 636.08964/MAV 636.08926/R425	5 th ed. 4 th ed. 3 rd ed. 7 th ed. 5 th ed. 4 th ed.	2003 1989 1980 1969 2000 1987 1980	4 2 24 5 34 8 2
TOTAL BOOKS: 12					

3. Department of Microbiology and Hygiene

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
VMH-121 Animal and Poultry Hygiene and Management	1 . Banerjee, G. C. 2003. A Textbook of Animal Husbandry. 8th ed., New Delhi , Oxford & 1BH. 2. Mufizur Rahman, Muhammad . 2004. Practical Animal and Poultry Hygiene and Management . Mymensingh, BAU. 3. Swayne, David E. editor in chief. 2013. Disease of Poultry. 13th ed., Ames, Iowa, John Wiley & Sons.	636 / BAT 636.0893 / P896 T636.50896/D611 636.50896/D611 636.50896/HOD	8th ed. 2003 6th ed. 1986 5th ed. 1982 5 th ed. 1976 3rd ed. 1970 2004 3th ed. 2013 10 th ed. 1997 8th ed. 1988 7 th ed. 1978 6 th ed. 1972	10 9 46 66 6 2 5 12 15 4 77
VMH-211 Bacteriology	1. Dale, J. W. 1998. Molecular Genetics of Bacteria . 3rd ed.. New York , John Wiley & Sons . 2. Buxton , A. and Fraser, G. 1977. Animal Microbiology. London, Blackwell Scientific Pub. 3. Merchant, I. A. and Packer, R. A. 1967. Veterinary Bacteriology and Virology. 7th ed., Ames , Iowa State University Press.	572.8/DI39m 636.089601 /BUA 636.08960 14/MEV	3rd ed. 1998 v.1 1977 v.2 1977 7th ed. 1967 6th ed. 1961 5th ed. 1956 4th ed. 1950	2 2 2 84 15 3 17

VMH - 222 Mycology, Rickettsiology, Chlamydiology and Mycoplasmaology	1. Buxton , A. and Fraser, G. 1977., Animal Microbiology. London, Blackwell Scientific Pub.	636.089601 /BUA	v.1	1977	2
	2. Moss, E. S. and McQuown, A. L. 1969. Atlas of Medical Mycology. 3rd ed., Baltimore , Williams & Wilkins.	616.969/MOA	v.2	1977	2
	3. Razin, S. and Tully, T. G. 1996. Molecular and Diagnosis Proce in Mycoplasmaology. Academic Press.		3rded.	1969	2
			2nded.	1960	2
		not available			

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
VMM 223 Immunology and Serology	1. Tizard, I. R. 1977. Introduction to Veterinary Immunology . Philadelphia, W. B. Saunders .	636.089607 /Til 616.079/R74le 6 16.079 /ROE 616.079028/H885p (C>99/H4)Lf	1977 9th ed. 1997 thed. 1994 th ed. 1991 4th ed. 1980 3rd ed. 1991 44W- 2.003	7 3 3 5 4 1 6 1
	2. Roitt , Ivan M. 1997. Essential Immunology. 9th ed., Oxford, Blackwell Science.			
	3. Hudson, L. and Hay , F. C. 1 991 Practical Immunology. 3rd ed. , Oxford , Blackwell Scientific Pub.			
VMH 311 Virology	1 . Maclachian , N. J. and Dubovi , E. J. editors . 201 1 . Fenner's Veterinary Biology. 4th ed., London , Academic Press.	T636.089691/F336 616.9101 /F461f	4th ed. 2011 V.I v.2 4th ed. 2001	15 2 1
	2. Fields, Bernie. 2001. Field Virology. Knipe, D. N. and Howley, P. M. editor-in-chief. 4th ed., London, Williams & Wilkins.			
VMH 421 Food Hygiene, Microbiology and Safety	1. Frazier, William C. and Westhoff , Dennis C. 2012. Food Microbiology. 4th ed., New York , McGraw-Hill Education.	T664.001579/F848f 576. 163 /FRF 64I.36/L424I 641. 36 /LAM	4th ed. 2012 3rded. 1978 2nd ed. 1967 1958	13 69 50 5
	2. Lawrie, R.A. and Ledward, D. A. 2006. Meat Science .7th ed., Boston, CRS Press.	363.1929/T5131	7th ed. 2006 1979	5 5
	3. Thornton, H. and Gracy, J. F. 1974. Textbook of Meat Hygiene . 6th ed., London, Bailliere Tindall.		6th ed. 1974	1
VMH 511 Veterinary Public Health	1. Schwabe , C.W. 1969. Veterinary Medicine and Human Health . 2nd ed., Baltimore , William & Wilkins.	636.0896 /SCV	2nd ed. 1969 1964	16 5
	2. Thapaliyal, D.C. 1999. Diseases of Animals Transmissible to Man . 1st ed., India, International Book.	636.089699/T367d	Isted. 1999	2
	3. Thapaliyal , D.C. and Misra , D. S. 1996. Fundamentals of Animals Hygiene and Epidemiology. Isted., India, International Book.	636. 0893 /T367f	Isted. 1996	2
Total text books = 20				

4. Department of Parasitology

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
VPAR 211 Parasitology, Helminthology and Malacology	1. Soulsby, E.J.L. 1986. Helminths, Arthropods and Protozoa of Domestic Animals. 7th ed., UK, Bailliere & Tindall.	636.0896962/S723h	7th ed. 1986	5
		636.0896962 / SOH	6th ed. 1968	29
	2. Urquhan, G. M. and Armour, J. 1996. Veterinary Parasitology. 2nd ed., Oxford, Blackwell Science.	636.089696 /V586	2nd ed. 1996	20
	3. Rahman, M. H., Ahmed, S. and Mondal, M. M. H. 1996. Introduction to Helminth Parasites of Animals and Birds in Bangladesh. 1st ed., Dhaka, Tahsina Mostafa.	636.08969627 H138i	ELBSed. 1988 Isted. 1996	5 31
VPAR 221 Entomology	1. Kettle, D.S. 1995. Medical and Veterinary Entomology. 2nd ed., UK, CAB International.	61 6.968 /M489	2nd ed. 1995	2
	2. Lane, Richard P. and Gosskey, Roger W. editors. 1996. Medical Insects and Arachnids. London, Chapman & Hall.	595.7 /M489	1996	5
	3. Well, Richard and Shearer, David. 1997. Veterinary Entomology. London, Chapman & Hall.	595.7 /WI87v	1997	2
VPAR 311 Protozoology	1. Levine, N. D. 1995. Veterinary Protozoology. 1st ed., USA, Iowa States University Press.	636.0896016 / L665v	Isted. 1995	10
Total text books = 07				

5. Department of Pathology

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
VPATH221 General Pathology	1. Jones, Thomas Carlyle, Hunt, Ronald Duncan and King, Norval William. 1997. Veterinary Pathology. 6th ed., Baltimore, William & Wilkins.	636.089607/J76v	6th ed. 1997	21
		636.089607/JOV	5th ed. 1983	5
VPATH311 Systemic Pathology and Oncology	1. Jubb, K. V. F., Kennedy, P. C. and Palmer, N. 2016. Pathology of Domestic Animals, ed. by Maxie. Grant. 6th ed., St. Louis, Missouri. Elsevier.	636.089607 /JUP 636.089607 / P297 636.089607 /J91	v.1;2;3 6th ed. 2016 v. 1:2:3 4th ed. 1983 v.1 1963 v.2 1963	5;5;5 17; 17; 14 18 17
VPATH321 Pathology of Infection and Non-Infection Diseases	1. Jones, Thomas Carlyle, Hunt, Ronald Dunoan and King, Norval William. 1997. Veterinary Pathology. 6th ed., Baltimore, William & Wilkins.	636.089607/J76v 636.089607/JOV	6th ed. 1997 5th ed. 1983	21 5

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
VPATH321 Pathology of Infection and Non-Infection Diseases	1. Jones, Thomas Carlyle , Hunt, Ronald Dunoan and King. Norval William. 1997. Veterinary Pathology .6th ed.. Baltimore, William & Wilkins.	636.089607/J76v 636.089607/JOV	6th ed. 1997 5th ed. 1983	21 5
VPATH 411 Poultry Pathology	1 . Swayne, David E. editor-in-chief. 20 13. Diseases of Poultry. 13th ed., Ames. Iowa, John Wiley & Sons.	T636.50896/D611 636.50896/D611 636.50896/HOD	13th ed. 2013 10th ed. 1997 8th ed. 1988 7th ed. 1978 6th ed. 1972	5 12 15 4 77
VPATH 512 Clinical Pathology and Necropsy	1. Benjamin, Maxine M. 1986. Outline of Veterinary Clinical Pathology. 3rd ed., Iowa, Iowa States University Press.	636.089607/B468o 636.089607/BEO	3rded. 1986 2nd ed. 1961	3 1
Total text books = 05				

6. Department of Pharmacology

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
VPIIA 221 General Pharmacology and Chemothera pen tics	1 . Adams , H. Richad. editor. 2001 . Veterinary Pharmacology and Therapeutics . 8th ed., Ames , Iowa States University Press.	636.08957 / V585	8th ed. 2001 7th ed. 1995	10 5
VPHA-311 Systemic Pharmacology	1. Brander, G.C, Pugh, D.M. and Bywater, R. J. 1982. Veterinary Applied Pharmacology and Therapeutics . 4th ed., London , Bailliers Tindall.	636. 0895 /B817v	4th ed. 1982	9
VPHA-321 Toxicology	1 . Clarke , Myra L. and Harvey , D. J. 1981 .Veterinary Toxicology. 2nd ed. , London , Bailliers Tindall. 2. Doull, J. and Klassen.C. D. 2001. Cassarett and Doulls Toxicology . Macmillan.	636.089597 C599v 636.08959/CLV not available	2nd ed. 1981 1975	11 5
VPIIA-512 Clinical Pharmacology and Pharmacy	1. Gupta, A. K. 201 1. Introduction to Pharmaceutics. 3rd ed. , New Delhi, CBS Pub. 2. Bennett, P. N., Brown, M. J. and Sharma, P. 2012. Clinical Pharmacology. 1 1th ed., Edinburgh, Elsevier.	6I5.1/G977 T615.1/B472C	pt. 1 3rd ed. 2011 1 lined. 2012	10 10
Total text books = 06				

7. Department of Medicine

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
VM311 Clinical Methodology	1 . Jackson, Peter G.G. and Cockcroft, Peter D. 2002. Clinical Examination of Farm Animals. Oxford , Blackwell Pub.	636.0896075/J13e	2002	1
	2. Kelly, W. R. 1974. Veterinary Clinical Diagnosis. 2nded., London, Bailliers Tindall.	636.0896075/KEV	2nd ed. 1974 1967	3 2
VM321 Epidemiology and Preventive Medicine	1 . Andrews, A. H. editor. 2002. The Health of Dairy Cattle. Oxford , Blackwell Science.	636.2142/H434	2002	10
	2. Chakrabarti, A. 2011. A Textbook of Preventive Veterinary Medicine. 4th ed., New Delhi, Kalyani Pub.	636.0894/C4531	4th ed. 2011 2nd ed. 1995 1986	15 14 2
	3. Thrusfield, M. 1995. Veterinary Epidemiology. 2nd ed.. Oxford , Blackwell Science.	636.0894/T531v		
VM 323 Systemic Diseases of Farm Animals	1. Andrews, A. H. , Blowey, R. W. and Boyd, H. editors. 2004. Bovine Medicine: disease and husbandry of cattle. 2nd ed., Oxford , Blackwell Science.	636.20896/B783	2nd ed. 2004	10
	2. Radostitis, O. M., Gay, C.C., Blood, D. C. and Hincheliff, K. W. 2000 . Veterinary Medicine : a textbook of the diseases of cattle, sheep, pigs, goats and horses, 9th ed., London , W. B. Saunders.	636.089/V586	9th ed. 2000	12
VM411 Small, Zoo and Laboratory Animal Medicine	1. Ettinger, S. J. 1989. Textbook of Veterinary Internal Medicine : diseases of the dog and cat . 3rd ed., Philadelphia, W. B. Saunders.	636.0896/T355 636.70896/TEX	v.1, 2 3rded. 1989 v.1, 2 1975	2,2 1,1 5
	2. Fowler, M. E. and Miller, R. E. editors. 2003. Zoo and Wild Animal Medicine. 5 th ed., Philadelphia, W. B. Saunders.	636.089/Z87	5th ed. 2003 4th ed. 1999	19 4
	3. Fowler, M. E. 1995. Restraint and Handling of Wild and Domestic Animals. 2 nd ed. Ames , Iowa States University Press.	636.083/F87r 636.083/FOR	2nded. 1986 2nded. 1995 Isted. 1989 1978	5 1 4
VM413 Metabolic and Nutritional Diseases of Farm Animals	1. Howard , L. .1. and Smith , R. A. editors. 1999. Current Veterinary Therapy : food animal practice . 4th ed. , Philadelphia, W. B. Saunders.	636.08955/C976	4th ed. 1999	5

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
VM421 Infectious Diseases of Farm Animals	1 . Aiello, S. E. editor. 1 986. The Merck Veterinary Manual. 8th ed., New Jersey, Merck .	636.089600202/ M555	8th ed. 1986 6th ed.	13 3
	2. Smith, Bradford P. editors. 2009. Large Animal Internal Medicine. 4th ed., Missouri, Mosby, Elsevier.	T636.0896/L322	4th ed. 2009 3rd ed. 2002	10 10
VM423 Poultry Medicine	1. Swayne , David E. editor-in-chief. 2013. Diseases of Poultry. 13th ed., Ames, Iowa, John Wiley & Sons.	T636.50896/D611 636.50896/D61I	13th ed. 2013 10th ed. 1997 8th ed. 1988	5 12 15
	2. Jordan, Frank . editor. 2002. Poultry Diseases. 5th ed., London, W. B. Saunders.	636.50896/HOD 636.50896/P876	7th ed. 1978 6th ed. 1972	4 77
	3. Samad, Muhammad Abdus . 2005. Poultry Science and Medicine. BAU Mymensingh, LEP Pub.	not available	5th ed. 2002 4th ed. 1996 2nded. 1987	3 1 8
VM511 Forensic Medicine, Jurisprudence and Animal Welfare	1. Appleby, M.C. and Hughes, B O. 1997. Animal Welfare. UK, CAB International.	not available	4th ed. 1999	
	2. Ewbank , R., Kim - Madslie , F. and Hart, C. B. editors. 1999. Management and Welfare of Farm Animals : UFAW farm handbook. 4th ed., Wheathampstead, Herts, Universities Federation for Animal Welfare .	T636.06041/M277	enl. and rev.	2
	3. Sharma, S. N. 1 98 1 .Veterinary Jurisprudence, enl. and rev. 3rd ed., New Delhi , Oxford & IBM Pub.	636.0894I/SHV	3rded. 1981	109
VM512 Clinics (Medicine)	1. Aiello, S. E. editor. 1986.The Merck Veterinary Manual. 8th ed.. New Jersey, Merck .	636.089600202/ M555	8th ed. 1986 6th ed.	13 3
	2. Avāym mvgv` , gynv`\$` 2001 cī cvjb wēwKrmv we`v 2q ms, gqgbwmsn, f`e cKkvb	636.089/Avec	2q ms 2001	15
Total text books = 21				

8. Department of Surgery and Obstetrics

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
VSO321 General Surgery	1. Dollar. 1956. Dollar's Veterinary Surgery, ed. by O'Connor , J. J. 4th ed.. London , Bailliers Tindall.	636.0897 /DOD	4th ed. 1956 3rded. 1946 2nd ed. 1941 2nded. 1931 2nded. 1988	185 3 1 1
	2. Oehme, F. W. editor. 1 988. Textbook of Large Animal Surgery. 2nd ed., Baltimore, Williams & Wilkins.	636.0897 /D691 636.0897 /T355	1974	2
	3. Slatter, Douglas, editor. 2003. Textbook of Small Animal Surgery. 3rd ed., Philadelphia, W. B. Saunders.	636.0897 /TEX 636.0897 /T355	v.1, 2 3rd ed. 2003 v.1, 2 1985	4 10, 10 10, 10
VSO411 Anaesthesiology	1. Hall, L. W. , Clark, K..W. and Trim, C. W. 2001. Veterinary Anaesthesia. 10 th ed., London, W. B. Saunders.	636. 089796 / H174v	10 th ed. 2001	5
	2. Vickers, M. D., Schnieden, H. and Wood- Smith, F. G. 1985. Drugs in Anaesthetic Practice . 6th ed., London, Butterworth's,	615.I024617/ V637d	6th ed. 1985	5
	3. Paddleford, Robert R. editor. 1983. Manual of Small Animal Anesthesia.New York, Churchill Livingston.	636.08979602027 M294	1983	2
VSO413 Obstetrics and Gynaecology	1 . Arthur, G. H., Noakes, D. E. and Pearson, H. 1982. Veterinary Reproduction and Obstetrics (Theriogenology). 5th ed. , London, English Language Book Society.	636.08926 /ARV	5th ed. 1982	10
	2. Roberts ,S. J. 1971. Veterinary Obstetrics and Genital Diseases (Theriogenology). 2nd ed. , Calcutta, Scientific Book Agency.	636.08983 7R613v 636. 08982 / ROV	2nded. 1971 2nd ed. (Indian ed.) 1971 1956	1 23 15

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
VSO 425 Andrology and Artificial Insemination	1. Salisbury , G.W. and Van Denmark, N. L. 1961. Physiology of Reproduction and Artificial Insemination of Cattle. San Francisco, W. H. Freeman .	636.20824 /SAP	1961	23
VSO 512 Clinics (Theriogenology)	1. Youngquist, R. S. and Threlfall , W. R. 2007. Current Therapy in Large Animal Theriogenology. 2nd ed. , Philadelphia, W.B. Saunders .	636.089817806/Y79c	2nd ed. 2007	10
VSO 514 Clinics (Surgery)	1. Harrison, F. A. 1995. Surgical Techniques in Experimental Farm Animals. Blackwell Pub.	not available		
	2. Tyagi, R. P. S. and Singh, J. editors. 1996. Ruminant Surgery. 1 sted., Delhi, CBS Pub.	636.20897/R936	1st ed. 1996	12
	3. Knetch, Allan .1987. Fundamental Techniques in Veterinary Surgery. 3rd ed., London, W. B. Saunders.	636.0897/F98I	3rd ed. 1987	2
VSO 517 Operative Surgery	1. Venugopalan , A. 2000. Essentials of Veterinary Surgery. 8th ed., New Delhi, Oxford & IBH Pub.	636.0897/V471e	8th ed. 2000 7th ed. 1997	10 2
Total text books = 17				

Total text books

Anatomy and Histology	12
Physiology	06
Microbiology and Hygiene	20
Parasitology	07
Pathology	05
Pharmacology	06
Medicine	21
Surgery and Obstetrics	17
Total =	94

FACULTY of AGRICULTURE

1. Department of Agronomy

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
AGRON 111 Fundamentals of Agronomy	1. De, Gopal Chandra. 2002 . Fundamentals of Agronomy . New Delhi, Oxford & IBH Pub.	630/D454f 630/S717p	2002	3
	2. Singh, S.S. 2011. Principles and Practices of Agronomy. 5 th ed, Ludhiana, Kalyani Pub.		5 th ed. 2011	10
AGRON 121 Seed Science and Technology	1. Copeland, L .0. and McDonald, M. B. 1995. Principles of Seed Science and Technology. 3 rd ed, New York, Chapman & Hall.	631.52I/C782p 338.17/M 135s	3 rd ed. 1995	5
	2. McDonald, Miller B. and Copeland, Lawrence O. 1998. Seed Production : principles and practices. New Delhi, CBS Pub.		1998	5
AGRON 211 Weed Science	1. Alteri, M .A. and Liebman, M . 1988. Weed Management in Agroecosystem : ecological approaches . USA ,CRC Press.	not available		
	2. Gupta, O. P. and Lamba, P. S. 1978. Modern Weed Science in the Tropics and Sub-tropics. New Delhi, Today and Tomorrow's Printers & Pub.	632.580913/ GUM	1978	149
AGRON 321 Crop Husbandry	1. Kipps, M. S. 1970. Production of Field Crops. 6 th ed, New York, McGraw-Hill.	631.5/KIP	6 th ed. 1970	70
	2. Thakur, C. 1980. Scientific Crop Production. 3 rd ed, New Delhi, Metropolitan Book .	633/THS	v.1 3 rd ed. 1979 v.2 3 rd ed. 1980	85 78
AGRON 401 Introductory Cropping Systems	1. Chatterjee, B.N., Mati, S. and Mandal, B. K . 1997. Cropping Systems : theory and practice. 2 nd ed. New Delhi, Oxford & IBH.	631,5/C492c	2 nd ed. 1997	2
AGRON 421 Crop Production and Farm Management	1. Efferson, J. M.1953. Principles of Farm Management. New York, McGraw-Hill.	631/EFP	1953	7
AGRON 423 Crops and Forage Pasture Management	1. Langer, R.H.M .editor.1973. Pastures and Pasture Plants. Wellington, Reed.	not available		
	2. Pearson, C.J. and Ison, R.L. 1987. Agronomy of Grassland Systems. Cambridge, Cambridge University Press.	633.2/P362a	1987	1 2
Total Books: 12				

1. Department of Agronomy

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
SS 111 Introductory Soil Science	1 . Alexander, Martin. 1977. Introduction to Soil Microbiology. 2 nd ed, New York, John Wiley & Sons.	631.46/ALI 631.46/A7i 631.46/ALI	2 nd ed. 1977 2 nd ed. 1977 1961	232 15 40
	2. Brady, Nyle C. 2002. The Nature and Properties of Soils. 13 th ed, Delhi. Pearson Education.	631.4/B812n 631.4/BRN	13 th ed. 2002 12 th ed. 1999 11 th ed. 1996 10 th ed. 2000 9 th ed. 1988 8 th ed. 1974	13 2 4 7 12 122
	3. Thompson, L. M. and Troeh , F. R.I 1978. Soils and Soil Fertility. 4 th ed, New York, McGraw-Hill.	631.4/THS	4 th ed. 1978 2 nd ed. 1957	59 23
SS 211 Soil Survey, Classification and Conservation	1 . Bramer, Hugh. 1 996. The Geography of the Soils of Bangladesh . Dhaka, University Press.	631.4754927 B815g	1996	12
	2. Greenland, D. J. and Lai, R. editors. 1977. Soil Conservation and Management in the Humid Tropics. Chichester, John Wiley.	631. 4509 13/ GRS	1977	2
	3. Mishra, S.G and Mani, Dinesh. 1989. Soil Pollution. New Delhi, Asia Pub.	363.7396/ M678s	1989	5
SS 321 Soil Physics and Soil Chemistry	1. Dixon, J. B. and Wood, S. B. 1989. Minerals in Soil Environments. Madison, USA, Soil Science Society of America.	not available		
	2. Hillel, Daniel. 1980. Fundamentals of Soil Physics London, Academic Press.	631.43/H651f	1980	15
	3. Lindsay, W.L. 1979. Chemical Equilibria in Soils. New York, Wiley.	not available		
SS411 Soil Biology	1 . Van Elsas , Jan D. , Trevers , Jack T. and Welling, Elizabeth M. H. 1997. Modern Soil Microbiology. New York, Marcel Dakker.	631.46/M689	1997	20
	2. Paul. E.-A. and Clark, F. E.I 1989. Soil Microbiology and Biochemistry. San Diago, Academic Press.	631.46/P324s	1989 2 nd ed.	10
	3. Ras, N. S. Subba.1988. Biofertilizers in Agriculture 2 nd ed, New Delhi, Oxford & IBH Pub.	631.87/R215b	1988	2

SS 421 Soil Microbiology and Soil Fertility	1. Mengel, Konrad and Kirkby, E. A. 2015. Principles of Plant Nutrition. 5 th ed, Switzerland, Potash Institute.	631.81 1/ P957 631.81 1/MF.P	5 th ed. 2015 3 rd ed. 1982	2 1
	2. Stevenson, F. J. and Cole, M.A. 1999. Cycles of Soil : carbon, nitrogen phosphorus, sulfur, micronutrients. 2 nd ed. New York, Wiley & Sons.	not available	2 nd ed. 1999	
	3. Tisdale, Samuel L. 1999. Soil Fertility and Fertilizers. 6 th ed, New Jersey, Prentice-Hall.	631.422/S683	6 th ed. 1999 5 ^h ed. 1993	20 10
		631,422/T613s	4 ^h ed. 1985 3 rd ed. 1975	2 33
		631.45/T1S	2 nd ed. 1966 1956	52 1
SS 423 Soil Pollution	1. ASA. 1990. Impact of CO ₂ , Trace Gases and Climate Change on Global Agriculture. USA, ASA.	not available		
	2. Atiq Rahman , A .editor. 1994. Environment and Development in Bangladesh. Dhaka, University Press.	333.7095492/ E61	v.1 1994 v.2 1994	1 1
Total Text Books = 17				

3. Department of Entomology

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
FNTOM 221 i Fundamentals of Entomology	1. Blum, M. S. editor. 1985. Fundamentals of Insect Physiology. New York, John Wiley & Sons.	595.701/ F981	1985	5
	2. Borror, D. J. 1976. An Introduction to the Study of Insects, ed. by Delong , M. D. and Triplehorn, C. A. 4th ed, New York , Renhart and Winston.	595.7/301	4th ed 1976	2
			rev. ed. 1964	6
			1954	2
	3. Gillott, C. 1995. Entomology. 2nd ed, New York, Plenum Press.	595.7/G483e	2nd ed. 1995	
	4. Imms , (A. D.) 1984. Imms' General Textbook of Entomology, ed. by Richards, O.W. and Davies, R.G 10th ed, New York, Chapman & Hall.	595.7/133i	1 Q8^	2
			10 th ed. 1984	5 2
	5. Ross , H. H. 1965. A Textbook of Entomology . 3rd ed, New York, John Wiley.	597.7/ IMG	v.1	
			v.2	2
			10th ed. 1984	2
9th ed. 1951			29	
		8th ed. 1957	1	
	595.7/ROT	3rd ed. 1965 2nd ed. 1956	44 9	

ENTOM 321 Insect Ecology and Pest Management	1. Atwal, A. S. 1976. Agricultural Pests of India and South East Asia. Delhi, Kalyani Pub.	632.05/ATA	1976	1
	2. Dent, David. 2000. Insect Pest Management. 2nd ed, New York, CAB International.	632.7/D414i	2nd ed. 2000 1991	10 .0
	3. Evans, J. W. 1994. Insect Pests and Their Control. 3rd ed, Delhi, Samir Book Centre.	632.9/161 632.9/E92! 632.9/MEI	3rd ed. 1994 2nd ed. 1990 1975	5 3
	4. Metcalf, Robert L. and Luckmann, W. H. 1975. Introduction to Insect Pest Management. 3rd ed. New Delhi, Wiley.			
	5. Price, P.W. 1975. Insect Ecology. New York, John Wiley & Sons.	595.705/PRI	1975	1
ENTOM 411 Economic Entomology	1. Carter, W. 1973. Insects in Relation to Plant Disease. 2nd ed, New York, John Wiley.	632.7/CAI	2nd ed. 1973 1962 1994	5 7 1 3 2
	2. International Rice Research Institute. 1994. Biology and Management of Rice Insects, ed. by Heinrichs, E. A. New Delhi, Wiley Eastern.	633.1897/161 b	5th ed. 1978	
	3. Pirone, P. P. 1978. Diseases and Pests of Ornamental Plants. 5th ed, New York, Wiley Interscience.	635.92/PID		
	4. Prodhon, S. 1998. Insect Pests of Crops, rev. ed., New Delhi, National Book Trust.	632.7/P896i	rev. ed. 1998	

Total Text Books = 14

4. Department of Horticulture

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy 1
IIORT 121 Fundamentals of Horticulture	1. Bose, T. K., Mitra, S. K. and Sadhu, M. K. Propagation of Tropical and Sub-Tropical Horticulture Crops. Calcutta, Naya Prokosh.	635.0420915/P965	1986	19
	2. Hartmann, H.T. and Kester, D. E. 1978. Plant Propagation: principles and practices. 3rd ed, New Delhi, Prentice-Hall of India.	631.53 / HAP	3rd ed. 1978 2nd ed. 1968 1959	9 7 21 2 r
	3. Rao, K. M. 1995. Textbook of Horticulture. India, Macmillan India.	not available		
HORT 211 Ornamental Horticulture and Plantation Crops ...	1. Bose, T. K., Yadav, I. P. and Pal, P. editors. 2002. Commercial Flowers. 2nd rev. ed, Calcutta, Naya Prakash.	635.9/C734	2nd rev.ed. 2002 v.1 v.2	6 i i
	2. Kumar, N. and Khadcr, M. A. 20, 1. Introduction to Spices, Plantation Crops, Medicinal and Aromatic Plants. New Delhi, Oxford and IBH Pub.	T633/I6I	1989 2011	4 E 10 J
	3. Randhawa, G. S. and Mukhopadhyay, A. 1994. Floriculture in India. New Delhi, Allied Pub.	635.90954 / R186f	1994	12

IIORT 311 Vegetables and Spice Crops	1. Purseglove, J.W. and Brown, E.G. 1991. Spices. New York, Longman Scientific and Technical.	633.83/S754	1991 v.1 v.2	5 5
	2. Parry, J.W. 1969. Spices. London , Food Trade Press.	664.5/PAS	1969 v.1 v.2	2 2
	3. Sanmugavelu, K. G. 1989. Production Technology of Vegetable Crops. New Delhi, Oxford & IBH.	not available		
IIORT 411 Postharvest Management of Horticulture Crops	1. Bose, T. K. and Mitra, S. K. editors. 2010. Fruits: tropical and subtropical. 3rd rev.ed, Calcutta, Naya Prokash.	634.0913 / F944	3rd rev ed. 2010 v.1 v.2 1990	1 1 5 n J
	2. Samson , J. A. 1986. Tropical Fruits. 2nd ed, England, Longman Scientific and Technical.	634.6/ SI93t	2nd ed 1986	
IIORT 421 Pomology	1. Singh, A. 2003. Fruit Physiology and Production. 5th rev. enl. ed, New Delhi, Kalyani .	634.044 / S617f	5th rev.enl.ed. 2003	7
			3rd rev.ed. 1990	5
			2nd rev.ed. 1986	2
HORT 423 Commercial Horticulture	1. Hussain, M. M. 1995. Seed Production and Storage Technology. Dhaka.	not available	1995	
	2. MacMillan, H. F. 1962. Tropical Planting and Gardening . 5th ed., London, MacMillan.	635.952/MAT	5th ed. 1962	5

Total Text Books= 14

5. Department of Plant Pathology

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
PPATH 221 Fundamentals of Plant Pathology	1. Alexopoulos, C. J. 1952. Introductory Mycology. 2 nd ed, New York; London, John Wiley & Sons.	589.2/ALI	2 nd ed. 1952	162
		589.2/A28J	1962	28
	2. Corbett, M. K. and Sisler, H. D. 1964. Plant Virology. Gainesville, University of Florida Press.	632.8/COP	1964	2
	3. Mathews, R .E. F. 1970. Plant Virology. New York, Academic Press.	581.234/MAP	1970	3
	4. Goto, Masso. 1992. Fundamental of Bacterial Plant Pathology. New York, Academic Press.	632.32/G684f	1992	2
5. Mehrotra, Brahm Swarlep. 1976. The Fungi. 2 nd ed, New Delhi, Oxford & IBH Pub.	589.2/MEF	2 nd ed. 1976	23	

PPATH 321 Principles of Plant Pathology and Diseases of Field Crops	1. Agrios, George N. 2014. Plant Pathology. 5 th ed. New Delhi, Reed Elsevier Indian . 2. Mehrotra, R. S. 1980. Plant Pathology. New Delhi, Tata McGraw-Hill Pub. 3. Rangaswami , G. 1962.Bacterial Plant Diseases in India.Bombay, Asia Pub.	T571.92/A278p 581.2/MEP 581.2322/RAB	5 th ed. 2014 1972 1980 1962	14 2
PPATH 411 Diseases of fruits, Vegetables, Cash Crops, Agro-forest Trees and Seed Pathology	1. Pathak, V. N. 1980.Diseases of Fruit Crops. New Delhi, Oxford & IBH . 2. Singh, R. S.1978. Plant Diseases. 4 th ed, New Delhi, Oxford & IBM Pub. 3.Singh, R. S. 1999. Diseases of Vegetable Crops. 3 rd ed, New Delhi, Oxford and IBH Pub.	634.049/PAD 581.2/SIP 635.0499/S617d	1980 4 th ed. 1978 3 rd ed. 1976 3 rd ed. 1999	1 30 14 5
PPATH 421 Plant Diseases Management	1. Rangaswami, G. 1999.Diseases of Crop Plants in India .4 th ed, New Delhi, Prentice Hall. 2. Agrios, George N. 2014. Plant Pathology.5 th ed, New Delhi, Reed Elsevier Indian.	632.30954/RAD T571.92/A278p	4 th ed. 1999 3 rd ed. 1988 2 nd ed. 1975 5 th ed. 2014 1972	5 1 41 5 15
Total Text Books = 13				

6. Department of Crop Botany

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
CBOT 121 Agricultural Botany	1. Benson, L.1957. Plant Classification. New Delhi, Oxford & IBH Pub.	582.13/BEP	1957	1
	2. Dutta, A. C.1979. Botany for Degree Students. 5 th ed, Calcutta, Oxford University Press.	581/DUB	5 th ed. 1979	6
			4 th ed. 1974	15
			3 rd ed. 1970	5
3. Rendle, A. B. 1967.The Classification of Flowerint Plants. Cambridge, University Press.	582.13/REC	v.1 1967 v.1 1959 v.2 1967 v.2 1959	3 4 3 4	
CBOT 211 Plant Morphology, Embryology and Taxonomy	1. Esau, 1< 1965. Plant Anatomy. 2 nd ed , New York, John Wiley.	581.4/ESP 581,4/EI 22p	2 nd ed. 1965	55
	2. Pandey, B. P. 2012. Economic Botany, rev.ed, New Delhi, S. Chand.	581,6/PI 89e	rev.ed. 2012 1953	10 6 ,
	3. Sivarajan, V.V. 1991. Introduction to the Principles of Plant Taxonomy. Cambridge, Cambridge University Press.	not available		1

CBOT 321 Plant Physiology and Ecology I	1. Datta, Subhash Chandra. 1998. Plant Physiology. New Delhi, New Age International.	571.2/D234p	1998	19
	2. Mohr, Hans and Schopfer, Peter. 1995. Plant Physiology. Berlin, Springer.	571.2/M699p	1995	32
	3. Salisbury, Frank B. and Ross, Cleon W. 2002. Plant Physiology. 3 rd ed, New Delhi, CBS Pub.	571,2/S167p 581.1/SAP	3 rd ed . 2002 1969	10 2
CBOT411 Plant Physiology and Ecology II	1. Ambasht, R.S. and Ambasht, P. K. 1992. Environment and Pollution. India, CBS.	not available		
	2. Levitt, J .1972. Response of Plants to Environmental Stresses. New York, Academic Press.	581.52/LER	1972	5
	3. Pandey, S .N. and Sinha, B. K. 1999. Plant Physiology. 3 rd rev. ed , New Delhi, Vikas Pub.	571,2/PI 89p	3 rd rev.ed. 1999	12
CBOT 421 Crop Physiology	1. Hall, D.O. editor.1995. Photosynthesis and Production in a Changing Environment: a field and laboratory manual. London, Chapman & Hall.	581.13342/P575	1995	5
Total Text Books = 13				

7. Department of Genetics and Plant Breeding

CPB 221 Cytology	1. Perry, J. G. and Appels, R. editors. 1988. Chromosome Structure and Function . New York, Plenum Press.	574.87322/ C557 575.13 /SWC	1988 1967	2 1
	2. Swanson ,Carl P., Merz .Timothy and Young, William J. 1967. Cytogenetics. Englewood Cliffs , Prentice-Hall.			
	3. Verma, P. S. and Agarwal ,V. K . 1998. Cytology. 8 th ed, New Delhi , S. Chand .	571.6/V522c	8 th ed. 1998	25
CPB 311 Genetics and Cytogenetics	1. Gupta , P.K. 2011. Genetics. 4 th rev.ed , Meerut, Rastogi Pub.	576.5 /G977g	4 th rev.ed 2011 2 nd ed. 1993	10 10
	2. Gupta, P. K. 1995. Cytogenetics. 1 st ed , New Delhi, Rastogi Pub.	574.873223/ G977c	1 st ed. 1995	4
	3. Strickberger , M.W. 2004. Genetics. 3 rd ed, New Delhi , Prentice-Hall of India.	576.5/S916g	3 rd ed. 2004 2 nd ed. 1976 1 st ed. 1970	5 39
	4. Verma, P.S. and Agarwal .V.K. 1995. Genetics. 8 ^b ed, New Delhi , S. Chand.	576.5 / V522g	8 th ed. 1995 5 th ed. 1983 6 th ed. 1985	21 1 47
		575.1 - VEG		

GPB 411 Plant Biotechnology and Genetic Engineering	1. Brown ,T. A. 2016. Genetics Cloning and DNA Analysis: an introduction. 7 th ed, New Jersey, John Wiley & Sons.	572.8633./ B88 lg	7 th ed. 2016 6 th ed. 2010	5 5
	2. Dixon , R. A. editor. 2006. Plant Cell Culture: a practical approach . 2 nd ed , Oxford , IRL Press.	T571.63821/ P713	2 nd ed. 2006	10
	3. Gamborg, O. L. and Phillips, G.C. editors. 1995. Plant Cell, Tissue and Organ Culture: fundamental methods. New York , Springer-Verlag Berlin Heidelberg.	T571.5382/ P713	1995	10
	4. Primrose, Sandy B. and Old, R AV. 2004. Principles of Gene Manipulation. 6 th ed , Oxford, Blackwell.	660.65/P953p	6 th ed. 2004	5
	5. Razdan, M. K., 1994. An Introduction to Plant Tissue Culture. New Delhi , Oxford & IBH Pub.	581.0724/ R278i	1994	12
GPB 421 Plant Breeding	1. Poehlman , J. M. and Sleeper, D. A. 1959. Breeding Field Crops. New Delhi, Panima Pub.	631.522 / P572b	1959	6
	2. Primrose, S. B. 1989. Modern Biotechnology. London , Backwell Science.	660.6/ P953m	1989	4
	3. Sharma , J. R. 1996. Principles and Practice of Plant Breeding. New Delhi, Tata McGraw -Hill Pub.	631.53 / S531 p	1996	20
GPB 423 Special Plant Breeding	1. Singh, B.D. 2012. Plant breeding. 9 th ed, New Delhi, Kalyani Pub.	63 1.52 / S617p	9 th ed. 2012	10
	2. Van der Have, D. J. 1979. Plant Breeding Perspectives. Netherlands , Centre for Agricultural Publishing and mentation.	631.53 /VAP	1979	3

Total Text Books = 17

8. Department of Agricultural Extension Education

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
AG EXT 221 Fundamental of Extension, Leadership and Motivation	1. Dahama , O. P. and Bhatnagar, O.P. 1994. Education and Communication for Development. 2 nd ed . New Delhi , Oxford & IBH Pub.	370.78/ D129e	2 nd ed. 1994	17
	2. Ray ,G. L. 1998. Extension Commnunication and Management. 3 ^d rev. ed , Calcutta , Naya Prokash Pub.	630.715/R26.3e	3 rd rev. ed. 1998 2 nd rev. enl. ed. 1996 1991	50 2 10
AGEXT 311 Extension Comm unieation and Group Approaches	1.Kamath , M. C. 1961. Extension Education in Community Development. India , Ministry of Food and Agriculture.	not available		
	2. Rogers , E. M. 1995. Diffusion of Innovation. 4 ^h ed . New York ,'Fhe Free Press of Glencoe.	303.484 / R724d	4 th ed. 1995	12
AGEXT 411 Extension Organization Management	1 .Van den Ban , A. W. and Hawkins , H.S. 1998. Agricultural Extension. 2 nd ed , New York , Longman.	630.715 /V227a	2 nd ed. 1998	2
		630.715 / B212a	1990	10

ACHEM 221 Nuclear and Agro-industrial Chemistry	1. Standard Methods for the Examination of Water and Wastewater. 1998. Prepared by American Public Health Association, American Water Works Association and Water Environment Federation. 20 th ed, Washington, APHA.	628.161/S985	20 th ed. 1998 9 th ed. 1995	1
	2. Tisdale, Samuel L. and Nelson, W. L. 1999. Soil Fertility and Fertilizers. 6 th ed, New Jersey, Prentice-Hall.	631.422/S683	6 th ed. 1999 5 th ed. 1993	20 10
		631.422/T613s	4 th ed. 1985 3 rd ed. 1975	2 33
	3. United Nations Industrial Development Organization (UNIDO) and International Fertilizer Development Center (IFDC) . editors. 1998. Fertilizer Manual. The Netherlands , Kluwer Academic.	631.45/TIS	2 nd ed. 1966 1956	52 1
		631.8/F411	1998	12
4. Loveland , Walter D. , Morrissey, David J. and Seaborg , G. T. 2006. Modern Nuclear Chemistry. New Jersey , John Wiley-Interscience.	541.38/L892m	2006	6	
ACHEM 311 Plant Nutrition, Pesticide and Environmental Chemistry	1. Marschner, P. editor. 2012. Marschner's Mineral Nutrients of Higher. 3 rd ed, Amsterdam , Elsevier.	580/M363	3 rd ed. 2012	5
	2. Jeffery, G.H. 2001. Vogel's Textbook of Quantitative Chemical Analysis. 5 th ed , Delhi, Addison Wesley .	545 / V787	5 th ed . 2001	2
	3. Baird, C. and Cann, Michael C. 2012. Environmental Chemistry. 5 th ed. New York, W. H. Freeman.	577.14/B163e	5 th ed. 2012	7 i
ACHEM 411 Bioenergy Principles and Practices	1. Hou, Cing T. and Shaw , Jui -Fu .2009. Bio-catalyst and Bio-energy. New Jersey, A John Wiley & Sons.	660.6/B615	2009	5
	2. Deublein, D. and Steinhauser, A. 2011. Biogas from Waste and Renewable Resources : an introduction. 2 nd rev. and exp. ed , Weinheim, Wiley-vch.	665.775/D485b	2 nd rev. and exp.ed. 2011	5 J
ACHEM 421 Micronutrients in Agriculture	1. Mortvedt, J. J. editor. 1991. Micronutrients in Agriculture. 2 nd ed , USA , Soil. Science Society of American.	631.813/M619	2 nd ed. 1991	5 1
	2. Kabata-Pendias , Alina. 2001. Trace Elements in Soils and Plants. 3 rd ed , Boca Raton , CRC Press.	631.422/K1 It	3 rd ed. 2001	1 2
		631.8/M592	1995	1 12
	3. Tandon , H. L. S. editor. 1995. Methods of Analysis of Soils, Plants, Water and Fertilizers. New Delhi, Fertilizer Development Consultation Organization.		2 nd rev. /?	1
Total Text Books = 15				

10. Department of Biochemistry and Molecular Biology

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
BCHEM 121 Chemistry of Biomolecules	1. Lehninger, A. L. 1975. Biochemistry : the molecular basis of cell structure and function. 2nd ed, New York, Worth Pub.	574.192/LEB	2 nd ed 1975	17
	2. Stryer, Lubert. 1995. Biochemistry. 4th ed, New York, W. H. Freeman.	574.192/S 192b	4 th ed. 1995	5
	3. West, E. S. and Todd. E. R. 1966. Textbook of Biochemistry. 4th ed, New York, Macmillan.	574.192/WET	4 th ed 1966	40
BCHEM 211 Metabolism and Human Nutrition	1. Swasminathan, M. 1977. Hand Book of Food and Nutrition. Madras, Ganesh .	not available	1977	
	2. Walker, A. M. F. editor. 1990 . Applied Human Nutrition for food scientists and home economists. New York, Ellis Horwood.	613.2/A648	1990	2
BCHEM 411 Fundamental of Molecular Biochemistry and Biotechnology	1. Elliott, W.H. and Elliot, D.C. 2009. Biochemistry and Molecular Biology. 4 th ed, New York, Oxford University Press.	572/E46b	4 th ed. 2009	41
	2. Voet, D. and Voet, J.G. 1995. Biochemistry. 2 nd ed, New York, John Wiley.	572/V876b	1995	2
	3. Watson, James.D. editor. 1987. Molecular Biology of the Gene. 4 th ed, UK , The Benjamins Pub.	574.87328 / M718	2 nd ed 4 th ed. 1987	2

Total Text Books = 8

11. Department of Agro forestry

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
Agrof 311 Principles of Agroforestry	1. Bandyopadhyay , A. K. 1997. A Textbook of Agroforestry with Applications. New Delhi, Vikas Pub.	not available	1997	
	2. Chundawat, B.S. and Gautam, S.K. 2010. Textbook of Agroforestry. New Delhi, Oxford and IBH Pub.	T634.99 / C559t	2010	10
	3. Dwivedi, A. P. 1994. Agroforestry: principles and practices. New Delhi, Oxford and IBH Pub.	634.99 / D993a	1994	15
	4. Nair, P.K. Ramchandran. 1993. An Introduction to Agroforestry. Florida, Springer.	634.99/ N158i	1993	20

Total Text Books = 4

12. Department of Biotechnology

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
BTECH 121 Basic Biotechnology	1. Brown.T. A. 1998. Recombinant DNA. London, Academic Press.	not available		
	2. Gamburg, O. L. and Phillips, G.C. editors. 1995. Plant Cell Tissue and Organ Culture : fundamentals methods. New York, Springer-Verlag .	T571.5382/P713	1995	10
	3. Watson, James. D. editor. 1992. Recombinant DNA. 2 nd ed, New York, Scientific American Books.	660.65 /R292	2 nd ed. 1992	5
ACIEM 221 Nuclear and Agro-industrial Chemistry'	1. Standard Methods for the Examination of Water and Wastewater. 1998. Prepared by American Public Health Association, American Water Works Association and Water Environment Federation. 20 th ed, Washington, APHA.	528.161/S985	20 th ed. 1998 9 th ed. 1995	
	2. Tisdale, Samuel L. and Nelson, W. L. 1999. Soil Fertility and Fertilizers. 6 th ed , New Jersey, Prentice-Hall.	53 1.422/S683 531.422ZT613S	6 th ed. 1999 5 th ed. 1993 4 th ed. 1985 3 rd ed. 1975	20 10 2 33
	3. United Nations Industrial Development Organization (UNIDO) and International Fertilizer Development Center (IFDC) . editors. 1998. Fertilizer Manual. The Netherlands , Kluwer Academic.	531.45/TIS 531.8/F41 1	2 nd ed. 1966 1956 1998	52 1 12
	4. Loveland , Walter D. , Morrissey, David J. and Seaborg , G. T. 2006. Modern Nuclear Chemistry. New Jersey , John Wiley-Interscience.	541.38/L892m	2006	6
ACIEM 311 Plant Nutrition, Pesticide and Environmental Chemistry	1. Marschner, P. editor. 2012. Mrrschner's Mineral Nutrients of Higher. 3 rd ed, Amsterdam , Elsevier.	580/M363	3 rd ed. 2012	5
	2. Jeffery, G.H. 2001. Vogel's Textbook of Quantitative Chemical Analysis. 5 th ed , Delhi, Addison Wesley .	545 /V787	5 th ed . 2001	1 2
	3. Baird, C. and Cann, Michael C. 2012. Environmental Chemistry. 5 ^b ed. New York, W. H. Freeman.	577.14/B163e	5 th ed. 2012	1 1
ACIEM 411 Bioenergy Principles and Practices	1. Hou, Cing T. and Shaw , Jei -Fu .2009. Bio-catalyst and Bio-energy. New Jersey, A John Wiley & Sons.	560.6/B615	2009	5 1 1
	2. Deublein, D. and Steinhauser, A. 2011. Biogas from Waste and Renewable Resources : an introduction. 2 nd rev. and exp. ed , Weinheim, Wiley-vch.	565.775/D485b	2 nd rev. and exp.ed. 201 1	5 1 1

ACIEM 421 Micronutrients in Agriculture	1. Mortvedt, J. J. editor. 1991. Micronutrients in Agriculture. 2 nd ed, USA, Soil. Science Society of American.	631.813/M619	2 nd ed. 1991	51
	2. Kabata-Pendias, Alina. 2001. Trace Elements in Soils and Plants. 3 rd ed, Boca Raton, CRC Press.	631,422/KI It	3 rd ed. 2001	- 1 2
	3. Tandon, H. L. S. editor. 1995. Methods of Analysis of Soils, Plants, Water and Fertilizers. New Delhi, Fertilizer Development Consultation Organization.	631.8/M592	1995 2Z5/7	12

Total Text Books = 15

BTECH 401 Genetic Engineering and Biotechnology	1. Gupta, P. K. 2013. Cell and Molecular Biology. 3 rd ed. New Delhi, Rakesh Kumar.	572.8 /G977c	3 rd ed. 2013	10 1
	2. Lewin, Benjamin. 2000. Genes VII. London, Pearson Prentice-Hall.	572.86 /L472g	2000	10
	3. Lewin, Benjamin. 2004. Genes VIII. London, Pearson Prentice-Hall.	572.86 /L472g	2004	2
	4. Watson, James. D. editor. 2008. Molecular Biology of the Gene. 6 th ed. New York, CSHL Press.	572.8 /M718	6 th ed. 2008	5

Total Text Books = 6

13. Department of Environmental Science

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
ENVSC 121 Introduction Environmental Science	1. Botkin, D.B. and Keller, E. A. 2010. Environmental Science. 7 th ed, New Jersey, John Wiley & Sons.	337.7 /B749e	7 th ed. 2010	5 1
ENVSC 401 Management of Environment	1. Miller, G.T. 1985. Living in the Environment. 4 th ed, Belmont, Wordsworth Pub.	304.2 /MIL	4 th ed. 1985 2 nd ed. 1979	1 1 1

Total Text Books = 2

FACULTY of ANIMAL HUSBANDRY

1. Department of Animal Breeding and Genetics

Course and Title	Text Book	Call no.	Vol. Edition	Year	Copy
ABG 211 Fundamental Genetics	1. Verma, P.S. and Agarwal, D.P. 1985. Genetics. 6 th ed , New Delhi, S. Chand.	575.1 / VEG	6 th ed.	1985	47
	2. Nicholas, F.W. 1987. Veterinary Genetics. Oxford , Clarendon Press.	636.0896042/ N597v		1987	9
ABG 221 Molecular Genetics	1. Old , R.W. and Primrose , S. B. 1994. Principles of Gene Manipulation. 5 th ed, UK, Blackwell Pub.	575.1/O44p	1 st ed. 4 th ed.	1994 1989	1 5
	2. Kumar, H. D. 2001. Molecular Biology. 2 nd rev. ed, India, Vikas Pub.	572.8 /K96m	2 nd rev. ed.	2001 1999	2 2
ABG 311 Animal Breeding Principles	1. Rice, Victor Arthur. 1957. Breeding and Improvement of Farm Animals. 6 th ed, New York, McGraw- Hill.	636.082 /RIB	6 th ed.	1957	16
		636.082 /R497b	5 th ed. 4 th ed.	1951 1951	22 57
			3 rd ed. 2 nd ed.	1942 1934	2 1
	2. Warwick, E.i.J. and Legates, J.E. 1979. Breeding and Improvement of Farm Animals. 7 th ed, New York, McGraw-Hill.	636.082/WAB	7 th ed.	1979	16
	3. Lesley, J. R. 1978. Genetics of Livestock Improvement. 3 rd ed, New Delhi, Prentice - Hall of India.	636.082 / LAG	3 rd ed.	1978 1963	36 17
ABG 313 Poultry Breeding	1. Crawford, R .W.1990. Poultry Breeding and Genetics. Oxford, Elsevier Science Pub.	636.5082 /P876		1990	9
		636.508 / JUP	3 rd ed. 2 nd ed.	* 1952 1940	2 1
ABG 321 I Genetic Diversity and Breeding Practices	1. Willis, Malcolm B. 1998. Dalton's Introduction to Practical Animal Breeding. 4 ed, London, Blackwell Science.	636.082 / W735d	4 th ed. 3 rd ed.	1998 1991	13 1
		636.082 / LUA	3 rd ed.	1945	55
ABG 411 Reproduction of Farm Animals	1. Marshall, F.H.A. 1952. Marshall's Physiology of Reproduction. London, Longmans.	574.1 / MAM	V.1 Pt.1 V.2	1952	1 3
		636.082 / B368a 636.082 / BEA	6 th ed.	2004 1980	4 1 ,
ABG 421 Artificial Insemination and Reproductive Biotechnology	1. Hafez, B. and Hafez, E.S.E. editors. 2000. Reproduction in Farm Animals. 7 th ed, Baltimore, Lippincott W illiams and Wilkins.	636.08926/R425	7 th ed. 5 th ed. 4 th ed.	2000 1996 1980	34 8 2
		636.20824 / SAP		1978	23
Total Text Books = 15					

2. Department of Animal Science

Course and Title	Text Book	Call No	Vol. Edition Year	Copy
AS 111 Animal Science and Ecology	1. Banerjee, G.C. 2003. A Textbook of Animal Husbandry. 8 th ed, New Delhi, Oxford & IBH.	636/BAT	8 th ed. 2003 6 th ed. 1986 5 th ed. 1982	10 + 20 4 46
	6 th ed, Illinois, The Interstate Printers.	636.08 /ENA	4 th ed. 1976 3 rd ed. 1970 6 th ed. 1969	65 6 39
	3. Macfadyen, A. 1963. Animal Ecology: aims and methods. 2 nd ed, UK, Sir Isaac Pitman & Sons.	591.5/MAA	2 nd ed. 1963	10
AS 121 Zoo and Wildlife Management	1. Bailey, J. A. 1984. Principles of Wildlife Management. New York, John Wiley & Sons.	not available		
	2. Fowler, M. E. 1995. Restraint and Handling of Wild and Domestic Animals. 2 nd ed, USA, Iowa State University Press.	636.083/F87r	2 nd ed. 1995 1 st ed. 1989 1978	5 1 4
	3. Robbins, C. 1993. Wildlife Feeding and Nutrition. New York, Academic Press.	599.013/R632w	1993	1
AS 211 Integrated Livestock Farming and Environment	1. Shaner, W.W. and Philippines P. F. Farming System Research and Development. USA, W. R. Schmehl.	not available		
	2. Rural poor Programme Task Force of BRDB and Saadulla, M. 1995. Integrated Farming Systems for Rural Poor. Dhaka, Bangladesh Rural Development Board.	636.095492 R948i	1995	1 1
AS 221 Buffalo Production and Draught Animal Management	1. Tulloh, N.M. and Holmes, J. H. editors. 1992. Buffalo Production. Amsterdam, Elsevier Pub.	636.292 / B917	1992	²⁴ 1 1
	2. Ranjhan, S.K. and Pathak, N.N. 1979. Management and Feeding of Buffaloes. New Delhi, Vikas Pub.	636.29/ RAM	1979	fl 21 1
AS 311 Animal By-products and Waste Management	1. Sainsbury, D. and Sainsbury, P. L. H. H. 1982. Manure Disposal from Livestock Farms .UK, ELBS.	not available		1
	2. Aberdeen, A. M. and Robertson. Farm Wastes Handbook. Scottish FBI Unit.	not available		1
	3. Taiganides, E. Paul, editor. 1977. Anima Waste. London, Applied Science Pub.	628.7466/A598	1977	1
AS 321 Meat Science and Technology	1. Brandly, P.J. and Migaki, George. 1966. Meat Hygiene. 3 rd ed, Philadelphia, Lea and Febiger.	363.1929/BRM	3 rd ed. 1966	2 1
	2. Romans, J.R. and Ziegler, Thomas P. 1966. The Meat We Eat. 1 st ed, Illinois, The Interstate Printers and Pub.	664.902 / ROM 664.902/ZIM	10 th ed. 1966 9 th ed. 1966 4 th ed. 1956	2 5 1

AS 411 Goat and Sheep Production	1. Coop, I.E. editor. 1982. Sheep and Goat Production. Amsterdam, Elsevier Science Pub.	636.3/S54I	1982	3
	2. Getenby, R. M. and Series, T.A. 1986. Sheep Production in the Tropics and Sub-Tropics .UK, Longman.	not available		
AN 421 Beef Cattle Production	1. Ensminger, M. E. 1968. Beef Cattle Science. 3 rd ed, USA, The Interstate Printers.	636.213 /ENB	3 rd ed. 1968	2 4
	2. O'Mary, C.C. and Dyer, I. A. 1978. Commercial Beef Cattle Production. 2 nd ed Philadelphia, Lea and Febiger.	636.213 /CMC	2 nd ed. 1978	2
	3. Neuman, A. L. 1986. Beef Cattle. 8 th ed, New York, John Wiley & Sons.	636.213 /N492b	8 th ed. 1986	2
		636.213 /NEB	7 th ed. 1977 6 th ed. 1969	18 1
Total Text Books = 20				

3. Department of Animal Nutrition

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
AN 211 Fundamentals of Nutrition	1. Banerjee, G.C. 1999. Feeds and Principles of Animal Nutrition. New Delhi, Oxford & IBH Pub.	636.085 /B215f	1999	22
	2. Davidson, Stanley, Passmore, R. Brock, J. F. and Truswell, A.S. 1975. Human Nutrition and Dietetics. 6 th ed, Edinburgh, English Language Book Society.	612.3/DAH	6 th ed. 1975	1
AN 221 Ruminant Nutrition	1. Reece, William O. editor. 2015. Duke's Physiology of Domestic Animals. 1 3 th ed, Ames, Iowa, USA, Wiley Blackwell.	636.0892/D877	3th ed. 2015	5
		636.0892/D877d	11 thed. 1996	5
		636.0892/DUP	9th ed. 1977	106 56
			7th ed. 1955	
			6th ed. 1947	4
		5th ed. 1942	1	
		4th rev. ed. 1973	1	
AN 311 Non -Ruminant Nutrition	1. Wiseman, Julian, editor. 1987. Feeding of Non-ruminant Livestock. London, Butterworth's.	636.085 /F295	1987	3
AN 313 Feeds and Fodder Science	1. Crampton, E. W. and Harris, E. 1969. Applied Animal Nutrition. USA, Freeman.	636.085 /C829e	1969	21
	2. Morrison, F.B. 1956. Feeds and Feeding New York, The Morrison Pub.	636.084 /MOF	1956	
AN 321 Feed Processing and Conservation	1. Ranjhan, S.K. 1980. Animal Nutrition in the Tropics. India, Vikas Pub. 2. Banerjee, G.C. 1978. Animal Nutrition. New Delhi, Oxford & 1 BH Pub.	636.0850913 /RAA 636. 085 /BAA	1980 1978	103 48
AN 411 Feed Milling Industry	1. McElhiney, Robert R. editor. 1994. Feed Manufacturing Technology. Arlington, Animal Feed Industry Association.	664 / F295	v.4 1994	1
	2. Shahjalal, M. Some Aspects of Feed Milling. Poultry Sector Development Project. Dhaka, CIDA DLS.	not available		

DS313 Planning and Management of Dairy Farm and Milk Processing Plant	1. Quinn , Thomas. 1980 . Daily Farm Management .New York, Van Nostrand Rethold.	636.214 /QUD		1980	5
	2. Jowitt, R .1980. Hygienic Design and Operation of Food Plant. Connecticut, USA, AVI Pub.	not available			
DS 321 Dairy Technology -1	1. Eckles, Clarence Henry, Combs, Willis Barnes and Harold Macy. 1951. Milk and Milk Products. 4 th ed, New York, McGraw-Hill.	637.14 / ECM		4 th ed. 1951 3 rd ed. 1939	34 4
	2. Frandsen, J. H .and Arbuckle, W.S. 1961. Ice-Cream and Related Products. Westport, The AVI Pub.	637.4 / FR1		1961	2
	3. Warner, J. N. 1976.Principles of Dairy Processing. New Delhi, Wiley Eastern.	637.13 WAP		1976	20
DS411 Dairy Technology - II	1. Kosikowski, F. 1966. Cheese and Fermented Milk Foods. New York, Cornell University.	637.33 /KOC		1966	6
	2. Rangappa, K.S. and Achaya, K. T. 1974. Indian Dairy Products. Bombay, Asian Pub.	637.120954 RAI		1974	4
	3. Robinson, R. K.editor.1994. Modern Dairy Technology. London, Chapman & Hall.	637 / M6S9		v.1 2 nd ed. 1994 v.2 2 nd ed. 1994 v.1 1986 v.2 1986	5 5 2 2
DS 421 Dairy Cattle production	1. Davis, R.F.1962. Modern Dairy Cattle Management. New Jersey, Prentice-Hall.	637/DAM		1962	18
	2. Etgen, William M. and Reaves, Paul M. 1978. Dairy Cattle Feeding and Management. 6 ^h ed, New York, John Wiley.	637/ETD		6 th ed. 1978	8
Total Text Books = 21					

5. Department of Poultry Science

Course and Title	Text Books	Call no.	Vol. Edition Year	Copy
PS 111 Fundamentals of Poultry Science	1. Banerjee, G.C. 1992. Poultry. 3 rd ed, New Delhi, Oxford & IBH Pub. 2. Neshiem, M. C., Austic, R. E. and Card, L. E. 1979. Poultry Production .12 th ed, Philadelphia, Lea and Febiger.	636.5/B215p 636.508 /NEP	3 rd ed. 1992 1976 12 th ed. 1979	5 15 22
PS 121 Rural Poultry Production	1. Incubation practice , 2q ms, XvKv, Gd.AvB.wW.wW.we] 2. Farrel, D.J. and Stapleton, P. 1985. Duck Production Science and World Practice. Australia, University ofNew England.	636.5082/gwjwW not available	2q ms. 1997	8
PS 211 Poultry Feeds and Feeding	1. Leeson, S. and Summers, J. 1976. Nutrition of the Chicken. Ontario, University Books. 2. Schaible, P.J. 1970. Poultry Feeds and Nutrition. USA, AVI Pub.	not available 636.5 /SCP	1970	2
PS 221 Hatchery Operation and Management	1. Funk, Ernest M. and Irwin, N.R.1955. Hatchery Operation and Management. New York, John Wiley. 3.Hartman, R.C. and Vicks, G.S. 1953. Hatchery Management. New York, Orange Judd Pub.	636.50831 /FUH 636.5 /HAH	1955 1953	' 1
PS 311 Ducks and Specialized Fowl Production	1. Food and Agriculture Organization of the United Nations and Shanaway, M. M. 1994.Quail Production Systems: a review. Rome, FAO. 2. Scott, M.L. and Dean, W. 1991. Nutrition and Management of Ducks. New York, M. Scott of Ithaca.	636.59076/F686q not available	1994	1 1
PS 321 Poultry Farm Planning and Management	1. North, M.O. and Bell, D. D. 1999. Commercial Chicken Production Manual. 4 th ed. New York, Chapman & Hall.	636.5/N866c	4 th ed. 1999 1972	n
PS 411 Egg Production and Technology	1. Johari, D.C. and Hussain, K..Q. 1996. Commercial Broiler Production. 1 st cd, India, International Book.	636.51 / J65c	1 st ed. 1996	1
PS 421 Broiler Production and Technology	1. Mountney, G.J. 1976. Poultry Products Technology. 2 nd ed, USA, AVI Pub.	664.93 / MOP	2 nd ed. 1976 1966	11
Total Text Books = 13				

Animal Breeding & Genetics	15
Animal Science	20
Animal Nutrition	13
Dairy Science	21
Poultry Science	13
Total Text Books =	82

FACULTY of AGRICULTURAL ECONOMICS & RURAL SOCIOLOGY

1. Department of Agricultural Economies

Course and Title	Text Book	Call no	Vol. Edition Year	Copy
AE 111 Principles of Economics	1. Samuelson, P. A. 1992. Economics : an introductory analysis. 14 th ed., New York, McGraw-Hill.	330/SAE 330 / S193e	14 th ed. 1992 13 th ed. 1989 11 th ed. 1980 8 th ed. 1970 6 th ed. 1966 5 th ed. 1961 4 th ed. 1958	10 5 1 1 3 2
	2. Mankiw, N.G. and Mason, O. H. 2004. Principles of Economics. S. Western, Thomson.			
AE 125 Microeconomics- I	1. Ahuja, H. L. 1982. Advance Economic Theory. 5 th rev. and enl. ed., New Delhi, S. Chand .	330.1 / AHA	5 th rev. and enl. ed. 1982 3 rd ed. 1975	10 10
	2. Dewett, K . K. 2005. Modern Economic Theory. 22 nd rev. and enl. ed., New Delhi, Shyam Lal Charitable Trust.	330.1 /D518m	22 nd rev. and enl. ed. 2005	1
	3. Ferguson, C. E. 1966. Microeconomic Theory. Home Wood, Richard D. Irwin.	330.1 / DEM 338.5 / FEM	21 st rev.ed. 1984 20 th rev.ed. 1981 18 th rev.ed. 1979 17 th rev. ed. 1977 14 th rev.ed. 1972 1966	6 4 n J 8 9 2
AE213 Macroeconomics -	1. Dernburg, T. F. and Mcdougall, D. M. 1985. Macroeconomics. 7 th ed., New York, McGraw-Hill.	339.2 / D436m	7 th ed. 1985 2 nd ed. 1963	5 2
	2. Dornbusch, R. and Fischer, S. 1990. Macroeconomics. 15 th ed. , New York. McGraw-Hill.	339/ D713m	15 th ed. 1990 2 nd ed. 1981	1 1
	3. Shapiro, E. 1984. Macroeconomics Analysis. Harcourt Brace Javanovich.	not available	1984	
	4. Vaish, M. C. 1980. Macroeconomic Theory. 6 th rev. ed.. New Delhi, Vikas Pub.	339/VAM	6 th rev. ed. 1980	2
AE 221 Mathematical Economics	1. Chiang, A. C. 1974. Fundamental Methods of Mathematical Economics. Tokyo, McGraw -Hill.	330.0151 /CHF	1974	3
	2. Jacques, I. 1973. Mathematics for Economics and Business, Cambridge, Cambridge University Press.	not available	1973	
	3. Lewis, J. P. 1965. An Introduction to Mathematics for Students of Economics. London, Macmillan.	510/ LEI	1965	4
	4. Allen, R. G. D. 1966. Mathematical Analysis for Economists. London, Macmillan.	330.182 /ALM	1966 1964	1 2

AE 413 Production Economics-II	1. Anderson. R., Dillon and, J. L. and Hardaker, J. B. 1977. Agricultural Decision Analysis. Iowa. Iowa State University Press.	658.403 ' ANA	1977	1
	2. Dillon, J. L.. 1990. The Analysis of Response in Crop and Livestock Production. 3 rd ed., Oxford, Pergamon Press.	631.5/ DIA	3 rd ed. 1990 2 nd cd. 1977	2 6
	3. Gittinger, J. P. 1972. Economic Analysis of Agricultural Projects. Baltimore, Johns Hopkins University Press.	338.9 /GIE	1972	2
AE 423 Farm ' Management-II	1. Barnard, C.S. and Nix, J. S. 1979. Farm Planning and Control. 2 nd ed., Cambridge, Cambridge University Press.	658.93 / B259f	2 nd ed . 1979	9
	2. Noman, L. and Coote, R.B. 1976.The Farm Business. New York, Longman London.	not available		
Total Text Books = 34				

2. Department of Agricultural Finance

Course and Title	Text Book	Call no	Vol	Edition Year	Copy
AF121 Money and Banking	1. Ghosh, B.N and Ghosh, Rama. 2000 Fundamentals of Monetary Economics. 2 nd ed., Mumbai, Himalaya Pub.	332.4 / G427f	2 nd ed.	2000	2
	2. Rahman, S.M.I.I. 1996. Islamic Economics (Bengali). Rajshahi, Square Pub.	not available			
	3. Sikder, Z.I. 1995.Banking System and Monetary Policy (Bengali). Dhaka, Famous Pub.	not available			
AF213 Public Finance	1. Arongson, J. R.1985. Public Finance. New Delhi, McGraw-Hill.	not available			
	2. Bhatia, FIT.. 1980. Public Finance.5 th ed., New Delhi. Vikas Pub.	336 / BMP		1980	2
	3. Annual Budgets- Related Reports and Reviews of the Government. Dhaka, Ministry of Finance.	not available			
AE221 Agricultural Finance-I	1. Barry, Peter J. 1983. Financial Management in Agriculture. 3 rd ed., Danville, Hopkin and C.B. Baker.	338.13 / BAF		1983 2 nd ed. 1979	5 3
	2. Lee, Warren F., Boehlje, M. D., Nelson, A.G. and Murray, W.G. editors. 1998. Agricultural Finance. 8 th ed. Ames, Iowa State University Press.	332.710973/ A278		8 th ed. 1998	5
AF311 International Economics	1. Chacholiades, M. 1990. International Economics, Singapore, McGraw-Hill.	337 / C43 1 i		1990	3
	2. Ingram, J.C.1966. International Economic Problem. New York, John Wiley.	337 /INI		1966	2
	3. Kindleberger. C. P. 1973. International Economics. 5 th ed.. Home Wood. Richard D. Irwin	338.91 K5li		5 th ed. 1973 J ed. 1 96.3	8 2

AF 321 Agricultural Policy and Planning	1. Conyers, Diana and Hill, P. 1982. An Introduction to Development Planning in the 3 rd World. John Willey.	not available	1982	
	2. Malasis, L. 1975. Agricultural and Development Process: tentative guide lines for teaching. Paris, UNESCO.	not available	1975	
	3. Mellor, J. L. 1976. Planning and Strategy for Growth: the new economics of growth. USA, Cornell University Press.	not available	1976	
AF 411 Land Resource Economics	1. Barlowe, Raleigh. 1986. Land Resource Economics: the economics of real estate. 4 th ed., Englewood Cliffs, Prentice-Hall.	333 / BAL	4 th ed. 1986	10
	2. Hussain, T. 1995. Land Rights in Bangladesh: problems of management. Dhaka, University Press.	333 / B258I	3 rd ed. 1978 2 nd ed. 1972	20 10
	3. Islam, N and Chowdhury, A. 1992. Urban Land Management in Bangladesh, Dhaka, Ministry of Land.	not available	1995	
AF421 Financial Management	1. Khan, M.Y. and Jain, P. K. 1989. Financial Management. New Delhi, McGraw-Hill.	not available	1989	10
	2. Kulkarni, P.V. 1987. Financial Management. New Delhi, Himalaya Pub.	T 658.15/K96f	1987	
	3. Van Horne, J.C. and Wachowicz, J. J. M. 1995. Fundamentals of Financial Management. Prentice-Hall.	not available	1995	
AF 423 Local Level Planning and Evaluation (El)	1. Haque, W. and Rahman, S. 1988. An Optimal Macroeconomic Planning Model for the Bangladesh Economy: strategies for s r res monograph. Dhaka, BIDS.	not available	1988	5
	2. Bangladesh Agricultural University. 1993. Statistical Method for Research, edited and compiled by Tajul Islam, Muhammad, Jobed Ali Mirza, Muhammad and Amir Hossain, Muhammad . Mymensingh, GTI .	001.4220202/ B216s	1993	
	3. Mohammad, A. 1990. RRA Concepts, Methods and Applications. ARP-II, BRAC/ USAID.	not available	1990	
AF 425 Micro Credit (El)	1. Abdul ilye , Hasnat. 1996. Below the Line: rural poverty in Bangladesh. Dhaka, The University Press.	362.57/AI36b	1996	
	2. Khandaker, S. R. 1999. Fighting Poverty with Micro Credit - Experiences in Bangladesh. Dhaka, University Press.	not available	1999	
	3. Wood, G. D. and Sharif, I. A. 1997. Who Needs Credit? Poverty and finance in Bangladesh. Dhaka, University Press.	not available	1997	
Total Text Books = 26				

3. Department of Agribusiness and Marketing

Course and Title	Text Book	Call no	Vol. Edition Year	Copy
AM211 Management Accounting	1. Muhiudin Khan, Muhammad .1969. Advanced Accounting. 3 ^d rev. ed., Dhaka, Ideal Library.	657 / MUA	v. 1 v.2 3 ^d rev. ed. 1969	5 4
	2. Nigam and Sarma. 1984. Cost Accounting. India, Himalaya Pub.	not available	1984	
	3. Murthy, Guruprasad. 1987. Management Accounting. India, Himalaya Pub.	not available	1987	
AM 221 Principles of Marketing	1. Evans, J. R. and Berman, B. 1987. Marketing. Macmillan.	not available	1987	
	2. Kohls, R. L. 1972. Marketing of Agricultural Products. 4 th ed., New York, Macmillan.	381.41 /KOM	4 th ed. 1972 2 nd ed. 1965 1955	1 1 6 n
	3. Philip, Kotler and Armstrong, G. 1994. Principles of Marketing ,6 th ed., England, Prentice-Hall.	658.8 /K87p	6 th ed. 1994	5
AM 223 Business Principles and Entrepreneurship Development	1. Tandan. Theories of Entrepreneurship Development.	not available		
	2. Copulsky, W. and McNulty, H. W. Theories of Entrepreneurship Development.	not available		
AM 311 Cooperatives in Theory and Practice	1. Bakken, H. H. 1963. Basic Concepts, Principles and Practices of Cooperation. Madison, Wisconsin.	334 /BAB	1963	2
	2. Roy, E. P. 1964.Cooperativs: today and tomorrow. Danville, The Interstate Printers and Pub.	334 /ROC	1964	20
	3. Me Bride, Glynn.1986. Agricultural Cooperatives: their why and their how. Westport, Conn, AVI Pub.	334.6830973 / MI 19a	1986	
AM 313 Agricultural Prices Analysis	1. Acharya, S.S. and Agarwal, N. L. 1994. Agricultural Prices. New Delhi, Oxford and IBH Pub.	338.13 / A'175a	1994	5
	2. Ferris, J. N. 1998. Agricultural Prices and Commodity Market Analysis. Boston, WCB/McGraw-Hill.	not available	1998	
	3. Tomek, W. G. and Robinson, K. L. 1972. Agricultural Product Prices. London. Cornell University Press.	338.13 /TOA	1972	19
AM 321 Institutional Economics and Rural Development	1. Institutions, Institutional Change and Economics Perforation. 1990. North, D.C. Cambridge University Press.	not available	1990	
	2. Ostrom, Elinor.2011. Governing the Commons: the evolution of institutions for collective action. Cambridge, Cambridge University Press.	333.2 /O85g	201 1	5
	3. Singh, Katar. 1986. Rural Development Principles, Policies and Management. New Delhi, Sage Pub.	307,720954 / S617r	1986	6

AM 323 Agricultural Marketing	1. Acharaya, S. S. and Agrawal, N. L. 2004. Agricultural Marketing in India. 4th ed., New Delhi, Tata McGraw-Hill.	380.141 /A175a	4 th ed. 2004 3 rd ed. 1999	
	2. Gandhi, J.C. 1985. Marketing. New Delhi, Tata McGraw-Hill.	658.8 /G 195m	1985	
	3. Purecell, W. D. 1979. Agricultural Marketing. Reston, Reston Pub.	658.80963 / PUA	1979	
AM 411 Introduction to Agribusiness	1. Beirlin, J. G. and Woolverton, M. W.1991. Agribusiness Marketing: the management perspective, Prentice Hall.	not available	1991	
	2. Ricketts, Clift and Rawlins, Omri. 2001 . Introduction to Agribusiness. United States, Delmar.	338. 10973 / R539i	2001	
AM 421 Research Methods in Agricultural Economics	1. Harpar, W. Boyd, Ralph, Westfall and Stanley, F. Slasch. 1 98 1 . Marketing Research. 5 th ed., Home Wood Illinois, Richard D. Irwin.	658. 8072 /BOM	5 th ed. 1981	
	2. Gupta, Santosh. 201 1. Research Methodology and Statistical Techniques. New Delhi, Deep and Deep Pub.	001.422/G977r	2011	
	3. Sadhu, A. N., Singh, Amarjit. 1988. Research Methodology in Social Sciences. 4 th ed., Bombay, Himalaya Pub.	300.72/S125r	4 th ed. 1988 3 rd ed. 1985	
AM 413 Legal Environment of Business (EI)	1. John, R. A. 2008. Business Law. Prentice Hall.	not available	2008	
	2. Mallor, Barnes, Bowers, and Langvardt. 2007. Business Law. The Ethical Environment.	not available	2007	
AM 415 Consumer Behavior	1. Harold, W. B. and Christopher, C. Gilson. 1978. Consumer Behavior: concepts and strategies. Kent Pub.	not available	1978	
	2. Solomon, Michal R. 2003. Consumer Behavior. Sth ed., Singapore, Pearson Education.	658. 8342 / S689c	5 th ed. 2003	
AM 423 Agribusiness Management	1. Dovvrey, W. D. and Trocke, J. K. 1981. Agribusiness Management. UK, McGraw-Hill.	not available	1981	
	2. Seperich, George J., Woolverton, Michal W. and Beierlein, James G. 1994. Introduction to Agribusiness Marketing. Englewood, Prentice-Hall.	T 630.688 / S489i	1994	
	3. Danville, I.I.I, and Wills, Walter J. 1979. An Introduction to Agribusiness Management. Interstate Printers Pub.	not available	1979	
Total Text Books = 32				

4. Department of Rural Sociology

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
RS111 Principles of Sociology	1. Macionis, J. J. 2001. Sociology. 8 th ed., New Jersey, Prentice-Hall.	T301/M152s		10
	2. Giddens, A. 1977. Sociology. 3 rd ed., Oxford, Policy Press.	301 /G453s		2
	3. Rao, C. N. Shankar. 2012. Sociology. 7 th rev. ed., New Delhi, S. Chand .	301/R215s		20
RS211 Rural Sociology	1. Chittambar, J. B. 2005. Introductory Rural Sociology. 2 nd ed., New Delhi, New Age International.	307.72 /C543i		2
	2. Hans, R. 2000. Rural Sociology. New Delhi, Surjeet Pub.	not available	2000	
	3. Rogers, E. M.[et al.]. editors. 1988. Social Change in Rural Societies: an introduction to rural sociology. Prentice-Hall.	not available	1988	
RS212 Rural Sociology	1. Blalock, H. M. and Blalock, A. B. 1968. Methodology in Social Research. New York, McGraw-Hill.	307.2018 /BIM	1968	2
	2. Ghosh, B. N. 2011. Scientific Methods and Social Research. New Delhi, Sterling Pub.	T 300.72/G425	4 th rev. ed. 2011	10
	3. Kumar, S. 2002. Methods for Community Participation. New Delhi, Vistaar Pub.	307.72/K96m	2002	2
	4. Moser. C. A. and Kalton, G. 1979. Survey Methods in Social Investigation .United Kingdom, Heinemann Books.	not available	1979	
RS411 Social Structure of Bangladesh (El)	1. Charles, Crothers. 1996. Social Structure. New York, Routledge.	T301/C951s	1996	10
	2. Peter, B. 1977. Approaches to the Study of Social Structure. New York, Free Press.	not available	1977	10
	3. Nazmul Karim, A. K. I 1996. Changing Society in India, Pakistan and Bangladesh. Dhaka, Nowroze Kitabistan.	301. 240954 / NAC	1996	

5. Department of Agricultural Statistics

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
Stat 123 Descriptive Statistics	1. Gupta, S. C. and Kapoor, V. K. 1982. Fundamentals of Applied Statistics. India, S. Chand.	519.5/G977f	4 th rev ed- 2007	26
	2. Steel, R. G. D. and Torrie, J. H. 1960. Principles and Procedures of Statistics. New York, McGraw - Hill.	311.2/STD	1960	
Stat217 Inferential Statistics	1. Gupta, S.C. and Kapoor, V. K. 1973. Fundamentals of Mathematical Statistics. 3 rd ed., India, S. Chand.	519.9/GUF	3 rd ed. 1973	1
	2. Mood, A. M.1963. Introduction to the Theory of Statistics. 2 nd ed., New York, McGraw- Hill.	311 /MOL	2 nd ed. 1963	7
Stat 311 Regression Analysis	1. Draper, N. R. and Smith, H. 1981. Applied Regression Analysis. 2 nd ed., New York, John Wiley.	519.336 /D765a	2 nd ed. 1981	1
Stat 411 Economic Statistics	1. Gujarati, D. N. 1995. Basic Econometrics. 3 rd ed., New York, McGraw- Hill.	330.182 /GUB	3 rd ed. 1955	4
			2 nd ed. 1988	10
Stat413 Econometrics	1. Johnston, J. 1984. Econometric Methods. 3 rd ed., New York, McGraw- Hill.	330.015195/ J72e	3 rd ed. 1984	8
	2. Koutsoyiannis, A. 1986.Theory of Econometrics. The Macmillan Press.	not available	2 nd ed. 1972	10

Total Text Books = 8

Agricultural Economics	34
Agricultural Finance	26
Agribusiness and Marketing	32
Rural Sociology	13
Agricultural Statistics	8
Total Text Books =	113

FACULTY of AGRICULTURAL ENGINEERING & TECHNOLOGY

1. Farm Structure and Environmental Engineering

Course and Title	Text Book	Call no.	Vol. Edition and Year	Copy
FS 112 Engineering Drawing (Civil)	1. ফাউন্ডেশন, ট্রাঙ্গ-কজি 1385 evs চল্লিগক BwAwbcqwis Wwqs 3q ms. KijKiZv, tmvgbv_ eyK GtRiY	620.04/f/Ævcī	3qms, 1385evs	27
	2. French. Thomas F. 1966. Fundamentals of Engineering Drawing. 2 nd ed. New work, McGraw-Hill.	620.04/FRF	2 nd ed. 1966	2
	3. French, Thomas E. 1960. Fundamentals of Engineering Drawing. New York, McGraw-Hill.	620.04/FRF	1960	2
FS 121 Surveying	1. Shahjahan, M. 2010. A Textbook of Surveying. 3 rd ed, Dhaka, Kazi Mahfuzur Rahman.	526.9/ S525t	3 rd ed. 2010	25
	2. Punmia, B.C. 1990. Suveying. 12 th ed. New Delhi, Laxmi Pub.	627.131/ P984s	v.1, 12 th ed. 1990 v.2, 11 th ed. 1990 v.3, 9 th ed. 1990	2 2 2
FS 211 Engineering Materials	1. Aziz. M. A. 1973. A textbook of Engineering Materials. Dhaka, Trans Word.	620.11 A995t	1973	4
	2. Kulkarni, G. J. 1974. A Textbook of Engineering Materials. 9 th ed. Poona. The Author.	620.1/ K94t	9 th ed. 1974	1
	3. Syed. S. H. Z. 1967. Materials of Coonstruction. 2 nd ed, Lahore, Oxford University Press.	691/SYM	2 nd ed. 1967	81
FS 221 Strength of Materials	1. Khurmi, R. S. 1992. Strength of Materials. Delhi. S. Chand.	620.112/K45s	1992	10
	2. Jahidul Alam. 1995. Strength of Materials and Theory of Structures. Dhaka, Mrs. Solly Alam.	620.11/JAS	1995	80

FS 223 Material and Cost Estimation	1. Aziz, M. A. 1967. A Textbook of Estimating and Coasing. Dhaka, Zobere Pub.	692.5/A2T	1967	72
	2. Khan, A. F. 1995. Estimating. Dhaka, Sabdik Pub.	624.18/A166e	1995	25
FS 311 Soil Meebanies	1. Arora, K. R. 1997. Soil Mechanics and Foundation Engineering. 4 th ed. Delhi, Standard pub.	624.15136/A769s	4 th ed. 1997 2 nd ed. 1989	2 5
	2. Das. Braja M. 1989. Introducion to Soil Mechanics. New Delhhi. Galgotia Pub.	624.151/D229i	1989	6
FS 313 Concrete Structure Design	1. Abdul Faraz Kkhan. 1992. Concrete Structures and Building Design. rev. ed. Dhaka. Sabdik Pub.	624.1834/A166c	rev. ed. 1992	35
	2. Winter, G. and Nilson, A. 11. 1972. Design of Concrete Structure. 8 th ed. New York. McGraw-Hill.	624.183/WID	8 th ed. 1972 7 th ed. 1964	1 7
FS 321 Environmental Engineering	1. Pandey. G. N. and Carney, G. N. 1989. Environmental Engineering. New Delhi. Tata McGraw-Hill.	628/P189c	1989	2
	2. Cornwell, Davis. Introdution to Environmental Engineering. London, McGraw-Hill.	not available		
Total text books =18				

Optional Subjects (FS)

Course and Title	Text Book	Call no.	Vol. Edition and Year	Copy
FS 323 Solid Waste Management	1. Peavy H.S. and Rowe, D.R. Environmental Engineering. New York, McGraw-Hill.	not available		
	2. Rao, C. S. Environmental Pollution Control Engineering. India, New Age international.	not available		
FS 411 Water Pollution And Treatment	1. Matcalf and Eddy. Water and Waste Water Engineering. New Delhi, Tata McGraw-Hill.	not available		
	2. Rao, C.S. Environmental Pollution Control Engineering. New Delhi, New Age International.	not available		
FS 415 Foundation Engineering	1. Peck, R. B. Hanson, E. E. and Thornburn, H. 1974. Foundation Engineering. 2 nd ed, New Delhi, Wiley Eastern.	624.15/PEF	2 nd ed. 1974	11 5
	2. Das, B.M. Principal of Foundation Engineering. 1953. Modern Asia ed. New Delhi, Galgotia Pubs.	not available		
FS 417 Applied Soil Mechanics	1. Das, M. Advanced Soil Mechanics. USA, Hemisphere Pub.	not available	1978	2
	2. Atkinson, J. H. and Brans, P.L. 1978. The Mechanics of Soil: an introduction to critical states soil mechanics. New York, McGraw-Hill.	624.1513 ATM		
FS 421 Farm Building Design	1. Neubauer, L. W. and Walker, H.B. 1961. Farm Building Design. Englewood, Prentice Hall.	631.2/NEF	1961	3 13
	2. Barre, H. J. and Sammet, L. L. 1950 Farm Structures. New York, Jhon Wiley.	631.6/BAF	1950	
FS 423 Soil and Storage Structure	1. Michael, A. M. and Ojha, T. P. 1978. Principles of Agricultural Engineering. New Delhi, John Brothers.	631.6/MIP	v.1 1978 v.2 1978	10 13 1
	2. Barre, H. J. and Sammet, L.L. 1950. Farm Structures. New York, John Wiley.	631.6/BAF	1950	
FS 425 Environmental Impact Assessment	1. Canter, Larry W. Environmental Impact Assessment. New York, McGraw-Hill.	not available		
	2. Kiely, Gerard Environmental Engineering. London, McGraw-Hill.	not available		
FS 427 Rural Housing and Sanitation	1. Neubauer, L. W. and Walker, H. B. 1961. Farm Building Design. Englewood, Prentice-Hall.	631.2/NEF	1961	3
	2. Ahemed, M.F. and Rahman, M. M. Water Supply and Sanitation. Bangladesh. ITN.	not available		
Total text books = 16				

2. Farm Power and Machinery

Course and Title	Text Book	Call no.	Vol.Edition and Year	Cop y
FPM 112 Engineering Shop	1. Chapman, W. A. 1972. Workshop Technology. 5 th ed, London, Edward Arnold.	621.7/ CHW	Pt. 1, 5 th ed. 1972 Pt. 1, 4 th ed. 1962 Pt. 2, 4 th ed. 1972 Pt. 2, 3 rd ed. 1963	10 10 10 10
	2. Amstend, B. H. Ostwald, Philip F.and Begeman, Myron L. 1987. Manufacturing Processes. 8 th ed, London, John Wiley.	671/ A528m	Pt. 3, 3 rd ed. 1975 Pt. 3, 2 nd ed. 1961 8 th ed. 1987 7 th ed. 1984	10 10 5 31
FPM 121 Workshop Technology	1. Doyle, L.E. 1975. Manufacturing Processes and Materials for Engineers. 2 nd ed, New Delhi, Prentice-Hall.	670 / DOM	2 nd ed. 1975 1961	27 2
FPM 124 Engineering Drawing (Mechanical)	1. Charles, Drawing, Vierck, J. and Hang, R. I. A manual of Engineering. New York, McGraw-Hill.	not available		
FpM 125 Engineering Mechanics	1. Meriam, James Lathrop and Kraaige, L.G. 2002. Engineering Mechanics. 5 th ed, New York, John Wiley..	620.1/M561e	v.2, 5 th ed. 2002 v.2 1980 v.1, 2 nd ed. 1987 v.2, 2 nd ed. 1987	10 24 30 11
	2. Meriam, James Lathrop and Kraige, L. G. Advance Engineering Machanics : dynamics (SI unit). New York, John Wiley.	not available		
FPM 211 Thermodynamics	1. Joel, Raayner. 1966. Basic Engineering Thermodynamics in SI Units. 2 nd ed, London, Longmans.	621.01/JOB	2 nd ed. 1966	2
	2. Faires, V. M. 1978. Thermodynamics. 6 th ed, New York, Macmillan.	621.01/FAT	6 th ed. 1978 5 th ed. 1970 4 th ed. 1962	13 22 2
FPM 221 Electrical Engineering	1. Ward, R. P. 1960. Introduction to Electical Engineering. 3 rd ed, Englewood Cliffs, New Jersey, Prentice-Hall.	621.3/WAI	3 rd ed. 1960	41
	2. Kerchner, R. m. and Corcoran, G. F. 1960. Alternating Current Circuits. 4 th ed, New York, John Wiley.	621.3133/KE A	4 th ed. 1960 3 rd ed. 1958	46 2
	3. Millman, Jacob and Halkias, C. C. 1967. Electronic Devices and Circuits. New Delhi, Tata McGraw-Hill.	621.3815/ MIE	1967	1

FPM 223 Heat Engines	1. Obert, E.F. 1968. Internal Combustion Engines. 3 rd ed, Scranton, International Text Book.	621.43 / OBI	3 rd ed. 1968 2 nd ed. 1950	5 1
	2. Maleev, V. L. 1945. Internal Combustion Engines 2 nd ed. New York, McGraw-Hill.	621.43 / MAI	2 nd ed. 1945	5
FPM 311 Agricultural Power	1. Liljedahl, John B. 1996. Tractors and Their Power Units. 4 th ed, New Delhi, CBS Pub.	631.372/T75 9	4 th ed. 1996	15
FPM 313 Electrical Machinery	1. Bala, B. K, Electrical Machinery, India, Standard Pub.	not available	7 th ed. 2012 5 th ed. 1990	10 10
	2. Bimbhra, P. S. 2012. Electrical Machinery, 7 th ed, New Delhi, Khanna Pub.	621.31042./F 553e	4 th ed. 1985 3 rd ed. 1971	1 16
	3. Fitzgerald, A. E. and Kingsley, Charles. 1990. Electrical Machinery. 5 th ed, New York, McGraw-Hill.	621.31/FIE		
	4. Fitzgerald, A. E. 1971. Electrical machinery. 3 rd ed, New York, McGraw-Hill.			
FPM 321 Agricultural Machinery	1. Bainer, Roy, Kepner, R.A. and Barger, E.L. 1955. Principles of Farm Machinery. New York, John Wiley.	631.3/BAP	1955 9 th ed. 1995 6 th ed. 1976	9 10 1
	2. Hunt, Donnell. 1995. Farm Power and Machinery Management. 9 th ed, Ames. America, Iowa State University Press.	631.3/H939f 631.3072/HU F		
FPM 323 Rural Electification Engineering	1. Bala, B.K and Khanna, P. Electrical Energy: transmission and distribution.	not available	3 rd ed. 1970 rev.ed. 1958	10 7
	2. Cotton, H. and Barber, H.B. 1970. The Transmission and Distribution of Electrical Energy. 3 rd ed, Bombay, B. I. Pub.	621.3191/CO T		
FPM 421 Engineering Management	1. Hillier, Frederick S. and Lieberman, Gereld J. 1990. Introduction to Operations Research. 5 th ed, New York, McGraw-Hill.	519.7/H654i	5 th ed. 1990 3 rd ed. 1980	5 1
Total text books=23				

Optional Subjects (FPM)

Course and Title	Text Book	Call No.	Vol. Edition and Year	Copy
FPM 325 Heat and Mass Transfer	<p>1. Simonson, J. R. 1988. Engineering Heat Transfer. 2nd ed, London, Macmillan.</p> <p>2. Rogers, G. F. C. and ayhew, Y. R. 1989. Engineering Thermodynamic : work and heat transfer. 3rd ed, London, Longman; English Language Book Society.</p> <p>3. Arora, C.P. 1991. Heat and Mass Transfer. 2nd ed. Delhi, Khanna Pub.</p>	<p>621.4022/S611e 621.4021/R726e 621.01/ROE</p> <p>660.2842/A769h</p>	<p>2nd ed. 1988 3rd ed. 1989 2nd ed. 1967</p> <p>2nd ed. 1991</p>	<p>10 8 2</p>
FPM 327 Refrigeration and Air Conditioning Engineering	<p>1. Ballaney. P.L. 2003. Refrigeration and Air Conditioning. 13th ed. Delhi, Khanna Pub.</p> <p>2. Handeersen and Perry. Refrigeration and Air Conditioning. University California.</p>	<p>621.56/B188r not available</p>	<p>13th ed. 2003 2nd ed. 1974</p>	<p>10</p>
FPM 413 Agricultural Process Engineering	<p>1. Henderson, S. M., R. L. and Young. Principles of Process Engineering. ASAE.</p> <p>2. Brooker, D.B., Bakker-Arkesuce, F.W. and Hall, C.W. 1992. Drying and Storage of Grains ans Oilseeds. New York, Van Nostrand Reinhold.</p> <p>3. Pabis, Stanislaw, Jayas, Digvir S. and Cenkowski, Jayas, 1998. Grain Drying : theory and practice. New York, John Wiley.</p> <p>4. Bala, B.K. 1997. Drying and Storage of Cereal Grains, New Delhi, Oxford & IBH Pub.</p>	<p>not available not available 633.1046/P112g 631.568/B171d</p>	<p>1998 1997</p>	<p>2 10</p>
FPM 415 Agricultural Machinery Design	<p>1. Faires, V. M. 1965. Design of Machine Element. 4th ed, New York, Macillan.</p> <p>2. Shighley, J. E. Mechanical Engineering Design.</p>	<p>621.815/FAD not available</p>	<p>4th ed. 1965</p>	<p>130</p>
FPM 423 Bio-Materials and System	<p>1. Lochr, Raymond C. 1974. Agricultural Waste Management. New York, Academic Press.</p>	<p>628.1684/LOA</p>	<p>1974</p>	<p>2</p>
FPM 425 Agricultural Machinery Design	<p>1. Faires, V. M. 1965. Design of Machine Element. 4th ed, New York, Macmillan.</p> <p>2. Krutz, Gary, Thompson, Lester and Claar, Paul. 1984. Design of Agricultural Machinery. New York, John Wiley.</p> <p>3. Bainer, Roy, Kepner, R. A. and Barger, E.L. 1955. Principles of Farm Machinery. New York, John Wiley.</p>	<p>621.815/FAD 681.763/K94d 631.3/BAP</p>	<p>4th ed. 1965 1984 1955</p>	<p>130 6 9</p>
FPM 427 Tesing and Standardization of Agricultural Machinery	<p>1. Jain, S.C. and Rai, C.R. Farm Tractor Maintenance and Repair. Standard Pub.</p>	<p>not available</p>		
Total text books=16				

3. Irrigation and Water Management

Course and Title	Text Book	Call no.	Vol. Edition and Year	Copy
IWM 211 Fluid Mechanics	1. King, Horace W.. Wisler, Chester O. and James, G. Woodburn. 1948. Hydraulics. 5 th ed. New York, John Wiley. 2. Khurmi, R. S. A. Textbook of Fluid Mechanic. New Delhi, S. Chand.	532/KIH not available	5 th ed. 1948	86
IWM 221 Hydraulics	1. Lewitt, E. H. 1963. Hydraulics and Fluid Mechanics. 10 th ed. London. ELBS.	532/L677h	10 th ed. 1963	30
IWM 311 Irrigation and Drainage Engineering	1. Michael, A. M. 1978. Irrigation : theory and practice, New Delhi, Vikas Pub. 2. Israelson, Orson W. and Hansen, Vaughn E. 1962. Irrigation Principles and Practices. 3 rd ed, London, John Wiley. 3. Smedema, Lambert K. and Rycroft, David W. 1983. Land Drainage. New York, Carnell University Press.	631.701/M11 631.7/I85i 631.62/S6371	1978 3 rd ed. 1962 2 nd ed. 1950 1983	100 80 1 2
IWM 313 Groundwater Engineering	1. Todd, D. K. 1980. Ground Water Hydrology. 2 nd ed. New York, Johnb Wiley. 2. Raghunath, H. M. 1990. Ground Water. 2 nd ed, New Delhi, Wiley Eastern. 3. Garg, Satya Prakash. 1998. Groundwater and Tube Wells. 3 rd ed, New Delhi, Oxford & IBH Pub.	551.49/TOG 628.114/R142g 333.9104/G231g	2 nd ed. 1980 1959 2 nd ed. 1990 3 rd ed. 1998	25 38 22 9
IWM 411 Pumps and Wells	1. Michael, A.M. Khepar, S.D. and Sandhi, S.K. 2012, Water Well and Pump Engineering. 2 nd ed, New Delhi, Tata McGraw Hill Education. 2. Campbell, M.D. and Lehr, J.H. 1973. Water Well Technology. New York, McGraw-Hill.	T628.114/M621w 627.75/CAW	2 nd ed. 2012 1973	1 3
IWM 413 Soil Water Conscravation Engineering	1. Frevert, R.K., Schwab, G.O. and Richard, K. 1955. Soil and Water Conservation Engineering. New York, John Wiley.	631.45/FRS	1955	17
IWM 421 On-Farm Water Management	1. James, Larry G. 1988. Principles of Farm Irrigation System Design. New York, John Wiley & Sons. 2. Hagan, R. M. and Haise, H. R. editors. 1967. Irrigation of Agricultural Lands. Madison, American Society of Agronomy. 3. Doonen, L.D. and Westcot, D.W. Irrigation Practice and Water Management.	627.52/J27P 631.7/HAI not available	1988 1967	1
Total text books=15				

Optional Subjects (IWM)

Course and Title	Text Book	Call no.	Vol. Edition and Year	Copy
IWM 321 Hydraulic Engineering	1. Chow, V. T. 1959. Open Channel Hydraulics. New York, McGraw-Hill.	627/CHO	1959	43
IWM 323 Agricultural Meteorology	1. Mavi, H. S. Introduction to Meteorolgy. New Delhi, Oxford & IBH. 2. Patterssen, S. 1958. Introduction to Meteorology. 2 nd ed, New York, McGraw Hill.	not availabe 551.5/PEI	2 nd ed. 1958	5
IWM 405 Hydrology	1. Linsley, Ray K. 1975, Hydrology for Engineers. 2 nd ed, New York, McGraw Hill. 2. Subramanya, K. 1997. Engineering Hydrology. 2 nd ed. New Delhi, Tata McGraw-Hill. 3. Linsley, R.K. and Franzini, J. B. 1979. Water Resource Engineering. 3 rd ed, New York, McGraw-Hill.	551.48/L759h 551.48/S941e 627/LIW	2 nd ed. 1975 SI Merit ed. 1988 1958 2 nd ed.1997 3 rd ed. 1979 2 nd ed. 1972 1964	22 21 34 15 8 30 6
IWM 407 Hydraulic Machinery	1. Lal, Jagdish. 1975. Hydraulic Machinery Including Fluidics. 6 th ed, New Delhi, Metropolitan Book. 2. Bansal, R. K. Fluid Mechanics and Hydraulic Machines. New Delhi, S. Chand.	621.2/LAH not available	6 th ed. 1975	17
IWM 423 Irrigation Structures	1. Garg, Santosh Kumar. 1989. Irrigation Engineering and Hydraulic Structures. 8 th rev. ed, Delhi, Khanna Pub.	627.5/G231i	8 th rev. ed. 1989	5
IWM 425 and 426 Flood Control and River Training	1. Ghosh, S.N. 1997. Flood Control and Drainage Engineering. 2 nd ed, New Delhi, Oxford & IBH Pub. 2. Kinori, B. Z. River Engineering and Flood Protection. Amsterdam, Elsevier. 3. Jensen, P.T. Principle of River Engineering. Piman Pub.	627.4/G427f not available not available	2 nd ed. 1997 1992	15 10
IWM 427 Land and Water Shed Management	1. Pereira, H. C. 1973. Land Use and Water Resources. London, Cambridge University.	333.91/PEL	1973	9
IWM 429 Aquaculture Engineering	1. Wheaton, F.W. 1977. Aquaculture Engineering. New York, John Wiley. 2. Lawson, Thomas B. 1997. Fundamentals of Aquaculture Engineering. 1 st ed, New Delhi, CBS pub. 3. Robert, R. Principles of Aquaculture. New York, John Wiley.	639/WHA 639.8/L425f not available	1977 1 st ed. 1997	2 10
IWM 431 Land Reclamation Engineering	1. Smedema, Lambert K. and Ryeroft, David W. 1983. Land Drainage. New York, Carnell University Press. 2. Bradshaw, A. D. and Chadwick. The Restore of Land.	631.62/S6371 not available	1983	2
Total text books=18				

4. Computer Science and Mathematics

Course and Title	Text Book	Call no.	Vol. Edition and Year	Copy
CSM 111 Mathematics-I	1. Khosh, Mohammad and Bhattacharjee, P.B. 1981. A Textbook on Differential Calculus. 4 th ed. Chittagong, S. Tripaty.	515.33/KHT	4 th ed. 1981	15
	2. Khosh, Mohammad and Bhattacharjee, P.K. 1981. A Text Book on Integral Calculus. 4 th ed, Chittagong, S. Tripaty.	515.43/KHT	4 th ed. 1981	17
CSM 121 Mathematics-II	1. Rahman, A. F. M. and Bhattacharjee, P. K. 1997. A Text Book on Co-ordinate Geometry. Chittagong, S. Tripaty.	not available		
CSM 123 Computer Science	1. Langsam, Yedidyah, Augustine, Moshe J. and Tenenbaum, Aaron M. 2012. Data Structures Using C and C++. 2 nd ed, New Delhi, PHI Learning.	T005.73/L285d	2 nd ed. 2012	10
	2. Budd, T.A. 1994. Classic Data Structures in C. New Jersey, Addison Wesley.	not available		
	3. Standish, T.A. Data Structures: algorithm and software principle in C. New Jersey, Addison Wesley.	not available		
	4. Welss, M. A. and Cuning, Benjamin, 1993. Data Structures and Algorithm Analysis in C.	not available		
CSM 211 Mathematics-III	1. Kreyszig, Erwin. 1979. Advanced Engineering Mathematics. 4 th ed, New York, John Willey.	510/KRA	4 th ed. 1979	6
			3 rd ed. 1972	1
			1962	3
CSM 213 Computer APPLICATION	1. Bell, Douglas and Parr, M. 2010. Java for Students. 6 th ed. New York, Prentice-Hall.	T 005.133/B433j	6 th ed.2010	10
	2. Ray, S. Deborrah and Roy, E. 1998. Mastering HTML, SYBEX, New Jersey.	not available		

Total text books=10

Optional Subjects (CSM)

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
CSM 321 Algorithm	1. Draney, R.G. 1982.How to solve it by Computer. New York, Prentice-Hall.	519.4/D786h	1982	2
	2. Langsam, Yedidyah, Augustine, Moshe J. and Tenenbaum, Aaron M. 2012. Data Structures Using C and C++. 2 nd ed, New Delhi, PHI Learning.	T005.73/K285J	2 nd ed. 2012	10
	3. Budd, T. A. 1994. Addison Classic Data Structures in C. New Jersey, Addison Wesley.	not available		
	4. Standish, T.A. 1995. Data Structures: algorithm and software principles in C. New Jersey, Addison Wesley.	not available		
	5. Cuning, Benjamin. 1993. Data Structures and Algorithm Analysis in C. London, Weiss, M.A.	not available		

CSM 323 Engineering Mathmatics	<p>1. Croft, A. and Davidson, R. 1992 Engineering Mathmatic. New Jersey, Addison Wesley.</p> <p>2. James, G. 1999. Advanced Modern Engineering Mathmatics. England, Addison Wesley.</p> <p>3. Kreyszig, Erwin. 1979. Advanced Engineering Mathmatics. 4th ed, New Jersey, John Willey.</p> <p>4. O'Neil, P.V. 1991. Advanced Engineering Mathmatics. California, Wadsworth Pub.</p>	<p>not available</p> <p>not available</p> <p>510/KRA</p> <p>not available</p>	<p>4th ed. 1979</p> <p>3rd ed. 1972</p> <p>1962</p>	<p>6</p> <p>15</p> <p>3</p>
CSM 325 Internet Programming	<p>1. Bell, Douglas and Parr, M, 2010. Java for Students. 6th ed, New York, Prentice-Hall.</p> <p>2. Burns, J. and Growney, A. 1999. Java Script Goodies. London, Macmillan.</p> <p>3. Gilbert, Stephen and McCurry, Bill. 1997. Object-Oriented Design in JAVA. New Delhi, Teheadis.</p> <p>4. Ray, S. Deborah and Roy, E. J. Mastering HTML, New Jersey.</p>	<p>T005.133/B433J</p> <p>not available</p> <p>005.757/G4640</p> <p>not available</p>	<p>6th ed. 2010</p> <p>1997</p>	<p>10</p> <p>2</p>
CSM 413 Database Management Systems	<p>1. Ramakrishnan, R. 1998, Database Management Systems. New York, McGraw-Hill.</p> <p>2. Simovici, D.A. and Tanay, R. L. 1995. Relational Database Systems. New York, Academic Press.</p> <p>3. Vossen, G. Addison. 1991. Data Models, Data Language and Database Management. Westley.</p>	<p>not available</p> <p>not available</p> <p>not available</p>		
CSM 415 Electronics and Instrumentation	<p>1. Sandra, Adel and Smith, Kenneth C. Microelectronic Cicuits. Oxford, University Press.</p> <p>2. Boylston, Robert and Nashelsky, Louis. 1987. Electronic Devices and Circuit Theory. 4th ed, Englewood Cliffs, Prentice-Hall.</p>	<p>not available</p> <p>621.3815/B792e</p>	<p>4th ed. 1987</p>	<p>2</p>
CSM 421 Digital Circuits	<p>1. Mano, M. M. 1991. Digital Design. New York, Prentice Hall.</p> <p>2. Tocci, R. J. and Widmer, Dan. 1988. Digital Systems: principles and apples. New York, Prentice Hall.</p> <p>3. Wakerly, J. F. 1994. Digital Design Principle and Practice. New York, Prentice-Hall</p>	<p>not available</p> <p>not available</p> <p>not available</p>		

CSM 423 Operations Research	1. Peterson, James L. and Silberschatz. Abraham. 1984. Operating System Concepts. London, Addison-Wesley. 2. Stalling, W. 1992. Operating Systems. New York, Macmillan. 3. Tanenbum, A.S. 1992. Modern Operating Systems. New York, Prentice-Hall.	001.64/P4850 not available not available	1984	1
CSM 425 Computer Network	1. Davie, B.S. 1999. Computer Networks : a systems approach. San Francisco, Morgan Kaufmann. 2. Hassall, F. 1996. Data Communications, Network and OSI. New York, Addison-Wesley. 3. Martin, J. Data Communication Technique. New York, Prentice- Hall. 4. Tenenbaum, a. Cokputer Networks. New York, Prentice- Hall. 5. Peterson, Larry L. and Brauce, S. Davie. 2000. Computer Networks : a systems approach. 2 nd ed, San Francisco, Morgan Kaufmann.	not available not available not available not available 004.6/P485c	2 nd ed. 2000	5
Total text books = 29				

FACULTY of FISHERIES

1. Department of Fisheries Biology and Genetics

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
FBG 111 Fisheries Zoology	<p>1. Jordan, E. L. and Verma, P.S. 1989. Invertebrate Zoology. 12th ed., New Delhi, S. Chand.</p> <p>2. Jordan, E. L. and Verma, P. S. 2012. Chordate Zoology. 14th rev. enl. ed., New Delhi, S. Chand.</p> <p>3. Miller, Stephen A. and Harley J. P. 2005. Zoology. 6th ed., Boston, McGraw-Hill Higher Education.</p>	592/ J82i 596/ J82c T590/M651z	12 th ed. 1989 14 th rev. enl. ed. 2012 6 th ed. 2005	5 10 10
FBG 121 General Ichthyology	<p>1. Bond, Carl F. 1979. Biology of Fishes. Philadelphia, Sunders Collage pub.</p> <p>2. Bone, Q., Marshall, N.B. and Blaxter, J. H. S. 1995. Biology of Fishes. 2nd ed., UK, Stanley Thornes.</p> <p>3. Lagler, Karl Frank, Bardach, John E., Miller, Robert R. 1977. Ichthyology. 2nd ed., New York, John Wiley.</p> <p>4. Moyle, Peter B. and Cech, Joseph J. 2004. Fishes: an introduction to ichthyology. 5th ed., New Jersey, Prentice-Hall.</p>	597/B712b 597/B711b 597/LAI 597/M938f	1979 2 nd ed. 1995 2 nd ed. 1977 1962 5 th ed. 2004 2 nd ed. 1988	5 10 23 36 5 2
FBG 211 Embryology	<p>1. Gaston, Kevin J. and Spicer, John I. 2004. Biodiversity: an introduction. 2nd ed., Malden, Blackwell.</p> <p>2. Halfman, G.S., Collette, B.B., Facey, D.E. and Bowen, B.W. 2009. The Divesity of Fishes. 2nd ed., Chichester, London, Wiley-Blackwell.</p> <p>3. Mayr, Ernst and Ashlock, P. D. 1969. Principles of Systematic Zoology. New York, McGraw-Hill.</p> <p>4. Patro, L.R. 2010. Aquatic Biodiversity. Discovery Pub.</p>	333.9511/G256b not available 591.012/MAP not available	2 nd ed. 2004 1969	5 71
FBG 221 Fish Physiology	<p>1. Evans, D.H. and Claiborne, J.B. 2006. The Physiology of Fishes. Florida, CRC Press.</p> <p>2. Hoar, W.S. and Randall, D. J. editors. 1969. Fish Physiology. New York, Academic Press.</p> <p>3. Hoar, W.S. 1983. General and Comparative Physiology. 3rd ed., Dnglewood Cliffs, Prentice-Hall.</p>	577.17/P578 597/HOF 591.1/HOG	2006 v.1 1969 v.2 1969 v.3 1969 v.5 1969 v.6 1969 v.8 1969 3 rd ed. 1983	4 3 1 3 3 3 1 11

FBG 311 Principles of Genetics	1. Gardner, Eldon John, Simmons, Michael J. and Snustad, D. Peter. 1991. Principles of Genetics. 8 th ed., New York, John Wiley.	576.5/G226p	8 th ed. 1991	30
		576.5/S916g	6 th ed. 1981	7
	2. Strickberger, Monroe W. 2004. Genetics. 3 rd ed., New Delhi, Prentice-Hall of India.	576.5/V522g	5 th ed. 1975	6
		575.1/VEG	4 th ed. 1972	60
	3. Verma, P.S. and Agarwall, V.K. 1995. Genetic. 8 th ed., New Delhi, S. Chand.		3 rd ed. 1968	2
			2 nd ed. 1964	11
			1960	2
			3 rd ed. 2004	5
			2 nd ed. 1976	39
			1970	2
			8 th ed. 1995	21
			5 th ed. 1983	1
			6 th ed. 1985	47
FBG 411 Genetics and Fish Breeding	1. Falconer, D. S. and Mackay, Trudy F. C. 1996. Introduction to Quantitative Genetics. 4 th ed., London, Longman.	576.5/F182i	4 th ed. 1996	3
		T639.8/S464	3 rd ed. 1989	4
	2. Gjedrem, Trygve editor. 2005. Selection and Breeding Programs in Aquaculture. Dordrecht, Springer Pub.	639.8/S525g	1964	7
			2005	10
	3. Shah, M.S. 2011. Genetics of Aquaculture and Fisheries Management. 2 nd ed., Khulna, Khulna University.		2 nd ed. 2011	5
FBG 421 Hatchery Management	1. Haylor, G. 1998. A Fish Hatchery Manual for Africa. Scotland, Pisces Press.	not available		
	2. Jhingran, V.G. and Pullin, R.S.V.A. 1985. Hatchery Manual for Common, Chines and Indian Major Carps. Manila, Asian Development Bank (ADB); International Center for Living Aquatic Resources Management.	not available		
	3. Wedemeyer, G. A. 2002. Fish Hatchery Management. American Fisheries Society.	not available		
Total text books = 23				

1. Department of Fisheries Biology and Genetics (Elective Courses)

Course and Title	Text Book	Call no.	Vol.Edition Year	Copy
FBG 123 Embryology of Aquatic Animals (Elective)	1. Balonsky, B.I. An Introduction to Embryology. 1960. Philadelphia, W.B. Saunders	575.21/B198i	1960	4
		591.33/BAI	4 th ed. 1975	1
	2. Gilbert, S. F. 2010. Developmental Biology. Massachusetts, Sinauer Associates.	not available		
	3. Kunz, Yvette W. 2004. Developmental Biology of Teleost Fishes. Dordrecht, Springer.	not available		
FBG 213 Evolutionary Biology (Elective)	1. Futuyma, D. J. 1979. Evolutionary Biology. Sunderland, Sinauer Associates.	575/FUE	1979	3
		not available		
	2. Grauer, D. and Li, W.H. 2000. Fundamentals of Molecular Evolution. Sunderland, Sinauer Associates.	not available		
	3. Ridley, M. 2003. Evolution. Boston. Blackwell Scientific.			

FBG 321 Biology of Farmed Fish & Shellfish (Elective)	<p>1. Black, K. D. and Pickering, A.D. 1998. Biology of Farmed Fishes. England, Sheffield Academic Press.</p> <p>2. Chakrabarti, N.M. 1998. Biology, Culture and Production of Indian Major Carps: a review. Delhi, Narendra Pub.</p> <p>3. Kosinski, R. J. 1999. Fish Farm: a simulation of commercial aquaculture. Benjamin-Cummings Pub.</p>	<p>not available T639.37483/C435b not available</p>	1998	10
FBG 423 Principles of Molecular Biology and Biotechnology (Elective)	<p>1. Kingsman, S. M. and Kingsman, A. J. 1989. Genetic Engineering. London, Blackwell Scientific.</p> <p>2. Primrose, Sandy B., Twyman R.M. 2004. Principles of Gene Manipulation. 6th ed., UK., Blackwell Pub.</p> <p>3. Walker, J.M. and Rapley, R. editors. 2008. Molecular Biotechnology Handbook. 2nd ed., Totowa, Humana Press.</p> <p>4. Watson, James D. 1992. Recombinant DNA. 2nd ed., New York, Scientific American Books.</p>	<p>not available 660.65/P953p T572.8028/M718 660.65/R299</p>	<p>6th ed. 2004 2nd ed. 2008 2nd ed. 1992</p>	<p>5 10 5</p>
Total Text Books=13				

2. Department of Aquaculture

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
AQ 121 Freshwater Aquaculture	<p>1. Bardach, J. E., Ryther, J. H. and McLarney, W. O. 1972. Aquaculture. New York, John Wiley & Son.</p> <p>2. Jhingran, V. G. 1991. Fish and Fisheries of India. 3rd rev. enl. ed., Delhi, Hindustan Pub.</p> <p>3. Pillay, T. V. R. 1996. Aquaculture: principles and practices. New York, Fishing News Books.</p>	<p>639.3/BAA 639.30954/J59f 639/P641a</p>	<p>1972 3rd rev. enl. ed. 1991 1966</p>	<p>3 10 5</p>
AQ 211 Coastal Aquaculture	<p>1. Imai, Takeo editor. 1977. Aquacultural in Shallow Seas: progress in shallow sea culture. New Delhi, Oxford & IBH Pub.</p> <p>2. Pillay, T. V. R. editor. 1972. Coastal Aquaculture in the Indo- Pacific Region. London, Fishing News Books.</p>	<p>639.32/A656 639.32063/PIC</p>	<p>1977 1972</p>	<p>5 1</p>
AQ 221 Fish Parasitology	<p>1. Chandra, K. J. 2004. Fish Parasitology. Mymensingh. Mrs. Krishna Ray Chaudhury.</p> <p>2. Dogiel, V.A. 1964. General Parasitology. rev. and enl. ed., Edinburgh, Oliver and Boyd.</p> <p>3. Woo, P. T. K. 1995. Fish Diseases and Disorders. UK, CAB International Pub.</p>	<p>597/C456f 591.55/DOG not available</p>	<p>2004 rev. and enl. ed. 1964</p>	<p>25 1</p>

AQ 311 Fish Pathology	<p>1. Inlis, Valerie, Roberts, Ronald J. and Bromage, Niall R. editors. 2001. Bacterial Diseases of Fish. Oxford, Blackwell Science.</p> <p>2. Roberts, R. J. editor. 1978. Fish Pathology. London, Bailliers Tindall.</p> <p>3. Wolf, K. 1988. Fish Viruses and Fish Viral Diseases. London, Cornell University Press.</p> <p>4. Plumb, J. A. 1999. Health Maintenance Principal Microbial Diseases of Cultured Fishes. Ames, Iowa State University Press.</p>	<p>639.31/B131</p> <p>597.02/FIR not available not available</p>	<p>2001 1978</p>	<p>2 1</p>
AQ 321 Fish Nutrition	<p>1. De, Silva Sena S. and Anderson, Trevor A. 1995. Fish Nutrition in Aquaculture. 1st ed. London, Chapman and Hall,</p> <p>2. Halver, John E. editor. 1989. Fish Nutrition. 2nd ed., Sandiego, Academic Press.</p> <p>3. Hephe, Balfour. 1990. Nutrition of pond Fishes. Cambridge, Cambridge University Press.</p>	<p>T639.8/D457f</p> <p>639.3/F532</p> <p>639.311/H529n</p>	<p>1st ed. 1995</p> <p>2nd ed. 1989 1990</p>	<p>10 6 9</p>
AQ 323 Fish Farm Design and Construction	<p>1. Lawson, Thomas B. 1997. Fundamentals of Aquaculture Engineering. 1st ed., New Delhi, CBS Pub.</p> <p>2. Lekang, Odd-Ivar. 2013. Aquaculture Engineering. 2nd ed., Chichester, Wiley Blackwell.</p> <p>3. Pillay, T.V.R. 1993. Inland Aquaculture Engineering. Rome, Italy, FAO.</p>	<p>639.8/L425f</p> <p>639.8/L536a</p> <p>not available</p>	<p>1st ed. 1997</p> <p>2nd ed. 2013</p>	<p>10 5</p>
AQ 411 Prevention and Control of Fish Diseases	<p>1. Hertrampf, J. W. and Piedad-Pascual, F. 2000. Handbook on Ingredients for Aquaculture Feeds. London, Kluwer Academic.</p> <p>2. New, M.B. 1987. Feeds and Feeding of Fish and Shrimp. Rome, FAO.</p>	<p>not available not available</p>		
AQ 413 Ornamental Fish Culture	<p>1. Ahilan, B.K. Ravaneshwaran and Kumaravel, P. 2011. Integrated Aquaculture. Delhi, Daya Pub.</p> <p>2. Bergleiter, S. and Berner, N. 2009. Organic Aquaculture: production and markets.</p> <p>3. Little, D. and Muir, J. 1987. A Guide to Integrated Warm Water Aquaculture. Scotland, University of Stirling.</p>	<p>639.8/A285i not available not available</p>	<p>2011</p>	<p>10</p>
AQ 421 Fish Feed Technology	<p>1. Austin, B. and Ausitn, D. A. 2007. Bacterial Fish Pathogens: diseases in farmed and wild fish. 4th ed., Dordrecht, Springer.</p> <p>2. Iwame, G. and Nakanishi, T. 1996. The Fish Immune System. Sandiego, Academic Press.</p> <p>3. Woo, P. T.K. and Bruno, D. W. 1999. Fish Diseases and Disorders. CAB Pub.</p>	<p>T639.8/A935b</p> <p>not available not available</p>	<p>4th ed. 2007</p>	<p>10</p>
Total Text Books=26				

2. Department of Aquaculture (Elective Courses)

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
AQ 111 Live Food Culture (Elective)	<p>1. Omori, Makoto and Ikeda, T. 1984. Methods in Marine Zooplankton Ecology. New York, Wiley & Sons.</p> <p>2. Richmond, A. 2004. Handbook of Micro-Algal Culture. Iowa, Blackwell Pub.</p> <p>3. Vymazal, J. Lewis. 1995. Algae and Element Cycling in Wetlands. USA, CRC Press.</p>	591.52636028/O56m not available not available	1984	1
AQ 313 Environmental Management for Aquaculture (Elective)	<p>1. European commission. 1995. Aquaculture and the Environment in the European Community. Brussels, European commission.</p> <p>2. Milden, A. and Redding, T. A. 2000. Environmental Management for Aquaculture. London, Kluwer Academic Pub.</p> <p>3. Pillay. V. R. 2004. Aquaculture and the environment. 2nd ed., Oxford, Blackwell Pub.</p>	not available not available 639.8/P641a	2 nd ed. 2004	7
AQ 325 Shellfish Diseases (Elective)	<p>1. Aquatic Animal Health Research Institute. 1998. Charnatchakool, P. Turnbull S. J. Health Management in Shrimp Ponds. 2nd ed., Bangkok, Aquatic Animal Health Research Institute.</p> <p>2. Manas, K. and Das, R.K. 1997. Fish and Prawn Diseases in India-Diagnosis and Control. India, Inland Fisheries Society of India.</p> <p>3. Sindermann, Carl J. 1990. Principal Diseases of Marine Fish and Shellfish. San Diego. Academic Press.</p>	639.58/A656h not available 639.32/S615p	2 nd ed. 1998 v.1 2 nd ed. 1990 v.2 2 nd ed. 1990 1970	1 3 3 3
AQ 425 Fish Immunology (Elective)	<p>1. Heywood, I., Cornelius S. and Carver, S. 1998. An Introduction to Geographical Information Systems. London, Longman.</p> <p>2. Mathews, H. and Foster, I. 1995. Geographical data, sources, presentation and analysis. Oxford, Oxford University Press.</p> <p>3. Star, J. and Estes. J. 1990. Geographical Information Systems: an introduction. Englewood Cliffs, Prentice- Hall.</p>	not available not available not available		
Total Text Books = 12				

3. Department of Fisheries Management

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
FM 111 Aquatic Ecology	<p>1. Dobson, M. and Frid, C. 2009. Ecology of Aquatic Systems. Oxford, Oxford University press.</p> <p>2. Moss, Brian. 1988. Ecology of Fresh Waters: man and medium. 2nd ed., Oxford, Blackwell Scientific Pub.</p> <p>3. Odum, E. P. 1971. Fundamentals of Ecology. 3rd ed., London, W.B. Saunders.</p> <p>4. Odum, E.P. 1993. Ecology and our Endangered Life-Support Systems. Massachusetts, Sinauer Associates.</p>	<p>not available 574.52632 M913e 301.3/ODF not available</p>	<p>2nd ed. 1988 3rd ed. 1971 2nd ed. 1959</p>	<p>5 41 6</p>
FM 121 Wetland Ecosystem	<p>1. Shahidur Rahman, Muhammed. 1992. Water Quality Management in Aquaculture. 1st ed. Dhaka, BRAC.</p> <p>2. Reid, G.K. and Wood, R. B. 1961. Ecology of Inland Waters and Estuaries. 2nd ed. New York, Van Nostrand.</p> <p>3. Welch, P. S. 1952. Limnology. 2nd ed. New York, McGraw-Hill.</p>	<p>639.3/S525w 551.482/ REE 551.48/ WEL</p>	<p>1st ed. 1992. 2nd ed. 1976 1961 2nd ed. 1952</p>	<p>56 2 7 32</p>
FM 211 Physico-chemical Limnology	<p>1. Boyd, Claude E. 1988. Water Quality Management: for pond fish culture. 1st ed., New York, Elsevier.</p> <p>2. Egna, H. S. and Boyd, C. E. 1997. Dynamics of Pond Aquaculture. New York, CRC Press.</p> <p>3. Wetzel, Robert G. 1952. Limnology. 2nd ed., London, Saunders College.</p>	<p>639.311/B789w not available 551.482/W5441</p>	<p>1st ed. 1988 2nd ed. 1983</p>	<p>9 7</p>
FM 311 Biological Limnology	<p>1. King, Michael. 1995. Fisheries Biology, Assessment and Management. Oxford, Fishing News Books.</p> <p>2. Ricker, W. E. 1958. Hand book of Computation for Biological Statistics of Fish Population. Bulletin No. 19. Fisheries Research Board of Canada.</p> <p>3. Food and Agriculture Organization of the United Nations. 1992. Introduction to Tropical Fish Stock Assessment. Spare, Per. and Venema, Siebrern C. Rome. FAO.</p> <p>4. Pauly, D. 1984. Fish Population Dynamics in Tropical Waters : manual for use with programmable calculators. Manila, International Center for Living Aquatic Resources Management. (ICLARM)</p>	<p>639.9/K52f 639.977/K52f not available F639.37311/F686i not available</p>	<p>1995 1995 pt.2 1992</p>	<p>2 15 1</p>

FM 321 Aquatic Soil Science	<p>1. Cowx, I. G. 2000. Management and Ecology of River Fisheries. Oxford, Fishing News Books.</p> <p>2. Templeton, Robin G. editor. 1995. Freshwater Fisheries Management. 2nd ed., Oxford, Fishing News Books.</p> <p>3. Tsai, Chu-fa and Yokussouf Ali, M. editors. 1997. Open-Water Fisheries of Bangladesh. Dhaka. The University Press.</p> <p>4. Welcomme, R.L. 2001. Inland Fisheries: ecology and management. London, Blackwell Science.</p>	<p>not available 639.31068/F885</p> <p>639/O61 333.956153/156</p>	<p>2nd ed. 1995 1984 1997 2001</p>	<p>13 2 10 10</p>
FM 411 Fisheries Management	<p>1. Garrison, T. 1995. Essentials of Oceanography. London, Wadsworth pub.</p> <p>2. Millero, J. 2006. Chemical Oceanography. New York, CRC Press.</p> <p>3. Pickard, George L. and Emery, William J. 1990. Descriptive Physical Oceanography an introduction. 5th enl. ed., Oxford, Pergamon Press.</p> <p>4. Summerhayes, C.P., Ballard, R.D. and Thorpe, S. A. 1999. Oceanography. Oxford, Fishing News Books.</p>	<p>not available not available 551.47/P594d 551.46/PID not available</p>	<p>5th enl. ed. 1990 2nd ed. 1966</p>	<p>6 2</p>
FM 421 Oceanography and Marine Biology	<p>1. Grafton, R. Quentin. 2010. Handbook of marine Fisheries Conservation and Management. Oxford, The University Press.</p> <p>2. Helfman, G. S. 2007. Fish Conservation : a guide to understanding and restoring global aquatic biodiversity and fishery resources. USA, Island Press.</p> <p>3. King, Michael. 1995. Fisheries Biology, Assessment and Management. Oxford, Fishing News Books.</p>	<p>T 338.3727/H236</p> <p>not available</p> <p>639.977/K52f 639.9/K52f</p>	<p>2010 1995 1995</p>	<p>10 15 2</p>
Total text books = 25				

3. Department of Fisheries Management (Elective Courses)

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
FM 113 Fisheries Resources (Elective)	<p>1. Helfman, G. S. 2007. Fish Conservation : a guide to understanding and restoring global aquatic biodiversity and fishery resouces. USA, Island Press.</p> <p>2. Ataur Rahman, A. K. 1989. Freshwater Fishes of Bangladesh. Dhaka, Zoological Society of Bangladesh.</p> <p>3. Tsai, Chu-fa and Ali, M. Youssouf editors. 1997. Open Water Fisheries of Bangladesh. Dhaka, The University Press.</p>	<p>not available 639.31095492/ A862f 639/061</p>	<p>1989 1997</p>	<p>5 10</p>
FM 221 Aquatic Environment and Pollution (Elective)	<p>1. Alabaster, J. S. and Lloyd, R. 1980. Water Quality Criteria for Fresh Water Fish. UK, Butterworth's Science Pub.</p> <p>2. Lloyd, Richard. 1992. Pollution and Freshwater Fish. London, Fishing News Books</p> <p>3. Moriarty, F. T. J. 1993. Ecotoxicology the Study of Pollutants in Ecosytems. 2nd ed, London, Academic Press.</p>	<p>597.09294/ALW 639.31/L793p 363.73/N854e</p>	<p>1980 1992 2nd ed. 1993</p>	<p>1 14 5</p>
FM 313 Aquatic Soil Science (Elective)	<p>1. Donahue, Roy L., Miller, Raymond W. and Shickluna, John C. 1990. Soils: an introduction to soils and plants growth. New Delhi, Prentice-Hall of India.</p> <p>2. Golterman, H. L. 1977. Interactions Between Sediments and Freshwater. Proceedings of International Symposium held at Amsterdam. The Hague.</p>	<p>631.4/D674s 631.4/DOS 631.4/D168s 631.4/DOS 631.4/D715 not available</p>	<p>5th ed. 1990 4th ed. 1977 3rd ed. 1971 2nd ed. 1965 1958</p>	<p>5 1 1 2 4</p>
FM 413 Coastal Zone Management (Elective)	<p>1. Beatley, T., Brower, D. and A. K. Schwab. 2002. An introduction to coastal Zone management. Washington, Island Press.</p> <p>2. Clark, J. R. 1996. Coastal Zone Management Handbook. USA, CRC Press.</p> <p>3. Green, D. R. Thomas. 2009. Coastal Zone Management. Telford Limited.</p> <p>4. Moksness, E., Dahl, E. and Stottrup, J. G. 2009. Integrated Coastal Zone Management. Chichester, Wiley-Blackwell.</p>	<p>not available not available not available not available</p>		
Total Text Books = 12				

4. Department of Fisheries Technology

Course and Title	Text Book	Call no.	Vol. Edition Year	Copy
FT 111 Fish Harvesting-1	1. Von Brandt, Andres. 1972. Fish Catching Methods of the World. rev. and enl. ed., London, Fishing News Books.	639.2/VOF 639.2/KRM 639.2018/SAC	rev. and enl.ed 1972 1964 v.2 1963 v.3 1971 1962 1971	12 10 24 21 28 16
	2. Kristjoinsson, Hilmar. 1971. Modern Fishing Gear of the World. London, Fishing News Books.			
	3. Sainsbury, J. C. 1971. Commercial Fishing Methods: an introduction to vessels and gears. London, Fishing News Books.			
FT 211 Fisheries Microbiology-1	1. Alcamo, I. Edward. 1984. Fundamentals of Microbiology. USA. Addison-Wesley Pub.	576/A346f 576/B972b 576/BUT	1984 22 nd ed. 1985 21 st ed. 1979	2 10
	2. Burrows, William. 1985. Burrows Textbook of Microbiology. 22 nd ed., Philadelphia, W. B. Saunders,	T664.001579/ F848f 576.163/FRF T664.9497/M626	20 th ed. 1973 19 th ed. 1968 18 th ed. 1964 15 th ed. 1954	3 4 4
	3. Frazier, William C. and Westhoff, Dennis C. 2012. Food Microbiology. 4 th ed., New York, McGraw-Hill Education.		4 th ed. 2012 3 rd ed. 1978 2 nd ed. 1967	2 2 13
	4. Watd, Donn R. and Hackney, Cameron. editors. 1991. Microbiology of Marine Food Products. New York, Van Nostrand Reinhold.		1958 1991	69 50 5
FT 311 Fish Processing	1. Clucas, I. J. and Ward, A. R. 1996. Post-harvest Fisheries Development: a guide to handling, preservative, processing and quality. UK, Natural Resource Institute (NRI).	not available not available 664.94/N947p	1 st ed. 2007	25
	2. Hal, G. M. 1997. Fish Processing Technology. Lndon, Blackie Academic.			
	3. Nowsad Alam, A. L. M. 2007. Partiipatory Training of Ttrainers: new approach applied in fish processing. 1 st ed., Mymensingh, The Author.			
FT 411 Fish Inspection and Legislation (Elective)	1. Bonnell, A. D. 19974. Quality Assurance in Seafood Processing: a practical guide. London, Chapman & Hall.	not available 644.94/C752c	4 th ed. 1995 rev. and enl. ed. 1966 1971	5 6 15
	2. Connell, J. J. Control of Fish Quality. 4 th ed., Lokndon, Fishing News Books.	641.31/KRF 658.562/KRF		
	3. Kramer, Amihud and Twigg, B. A. Fundamentals of Quality Control for Food Industry, rev.& enl. ed., Westport, Avi Pub.			
	4. Kreuzer, Rudolf. 1971. Fish Inspection and Quality Control. London, Fishing News Books.			
Total Text Books=15				

4. Department of Fisheries Technology (Elective Courses)

Course and Title	Text Book	Call no.	Vol. edition Year	Copy
FT 121 Handling and Preservation of Fish and Shellfish (Elective)	<p>1. Bogstrom, G. 1965. Fish as Food. London, Academic Press.</p> <p>2. Clucas, I. J. and Ward, A. R. 1996. Post-Harvest Fisheries Development: a guide to handling, preservation, processing and quality. UK, Natural Research Institute.</p> <p>3. Sikorski, Z. E. 1990. Seafood: resources, nutritional composition and preservation Canada, CRC Press.</p>	<p>not available</p> <p>not available</p> <p>not available</p>		
FT 221 Marine Food Chemistry (Elective)	<p>1. Hall, G M. 1997. Fish Processing Technology. London, Academic Press.</p> <p>2. Huss, Hans H. and Jakobsen, Mogens, editors. 1992. Quality Assurance in Fish Industry. Amsterdam, Elsevier.</p> <p>3. Noguchi, T. and Hashimoto, K. 1997. A Pictorial Handbook of Toxic Fishes Related to Food Hygiene. Tokyo, Midori-Shobou.</p> <p>4. Ruitter, A. editor. 1995. Fish and Fishery Products: composition, nutritive properties and stability. UK, CAB International.</p>	<p>not available</p> <p>664.94/Q1</p> <p>not available</p> <p>664.94028/F532</p>	<p>1992</p> <p>1995</p>	<p>4</p> <p>15</p>
FT 323 Microbiology of Fishery Products (Elective)	<p>1. Burrows, William. 1985. Burrows Textbook of Microbiology. 22nd ed. Philadelphia. W.B. Saunders.</p> <p>2. Chichester, C. O. and Graham, H.D. 1973. Microbial Safety of Fishery Products. New York, Academic Press.</p> <p>3. Frazier, William C. and Westhoff, Dennis C. 2008. Food Microbiology. 4th ed., New York, McGraw Hill.</p> <p>4. Ward, Donn R. and Hackney, Cameron, editors. 1991. Microbiology of Marine Food Products. New York, Van Nostrand Reinhold.</p>	<p>576/B972b</p> <p>576/BUT</p> <p>664.94/CHM</p> <p>T664.001579/F848f</p> <p>576.163/FRF</p> <p>T664.9497/M626</p>	<p>22nd ed.</p> <p>1985</p> <p>21st ed. 1979</p> <p>20th ed.</p> <p>1973</p> <p>19th ed.</p> <p>1968</p> <p>18th ed.</p> <p>1964</p> <p>16th ed.</p> <p>1954</p> <p>1973</p> <p>4th ed. 2008</p> <p>3rd ed. 1978</p> <p>2nd ed. 1967</p> <p>1958</p> <p>1991</p>	<p>10</p> <p>3</p> <p>4</p> <p>4</p> <p>2</p> <p>2</p> <p>5</p> <p>13</p> <p>69</p> <p>50</p> <p>5</p> <p>10</p>
FT 321 Fishery Products and By-products	<p>1. Gopakumar, K. 1997. Tropical Fishery Products. New Hampshire, Science pub.</p> <p>2. Tanikawa, Eiichi and Akiba, M. 1985. Marine Products in Japan. rev. ed., Tokyo, Koseisha Koseikahu.</p> <p>3. Windsor, M. and Barlow, S. 1981. Introduction to Fishery By-products. London, Fishing News Books.</p>	<p>338.3713/G659t</p> <p>664.940952/TAM</p> <p>not available</p>	<p>1997</p> <p>rev.ed. 1985</p>	<p>4</p> <p>5</p>

FT 421 Quality Control of Fish and Fishery Products	1. Bonnell, A. D. 1994. Quality Assurance in Seafood Processing: a practical guide. London, Chapman & Hall.	not available	4 th ed. 1995	5
		664.94/C752c	2 nd ed. 1980	1
	2. Connell, J. J. 1995. Control of Fish Quality. 4 th ed., London, Fishing News Books.	664.94/COC	rev. and enl. ed. 1966	6
		641.31/KRF	3 rd . ed. v. 1	10
			3 rd . ed. v. 2	10
Total text books=16				

Fisheries Biology and Genetics	23
Aquaculture	26
Fisheries Management	25
Fisheries Technology	16
Total text books=	90