

NOTIFICATION

No. : 54 / 2017

Date: 17/ 6/2017

Subject : Continuation of Prospectus No.2016123 prescribed for B.Sc.Part-III (Sem.V & VI) for the Session 2017-18.

It is notified for general information of all concerned that the Prospectus of B.Sc.Part-III (Sem.V & VI) bearing No. 2016123 prescribed for the Academic Session 2016-17 shall continue for the session 2017-18 along with the following additions/deletions as shown in Appendix-A appended with this notification respectively.

Appendix-A

Additions/Deletions to be made in the Prospectus/Syllabus of B.Sc. Part-II Sem.III & IV

Sr.No.	Examination/subject/paper	Additions/Deletion/Substitution to be made in the Prospectus/Syllabus.
1	B.Sc. Final Sem-V 5S Mathematics Paper-IX Mathematical Analysis	i) In Unit-IV, the words “Analytic Function, Stereographic Projection” be added after the words “Conformal Mapping” ii) Following Text Book be added after Unit-V : Karade T.M., Salunke J.N., Adhav K.S., Bendre M.S. : Lectures on Analysis, Sonu-Nilu, 5, Bandu Soni Layout, Gayatri Road, Parsodi, Nagpur. iii) The reference book mentioned at Sr.No. 2) be deleted. The Sr.Nos. appearing after 1) be renumbered. iv) The following reference books be added. Ponnusamy S., Foundation of Complex Analysis, Narosa Publishing House, 1967. Kasana H.S., Complex Variables : Theory and Application, PHI Learning Pvt. Ltd., New Delhi.
2	B.Sc. Final Sem-V 5S Mathematics Paper-X Mathematical Methods	i) Following Text Book be added after Unit-V : Karade T.M., Lectures on Differential Equations, Sonu-Nilu, 5, Bandu Soni Layout, Gayatri Road, Parsodi, Nagpur. ii) The reference book mentioned at Sr.No. 5) be deleted. The Sr.Nos. appearing after 4) be renumbered. iii) The following reference books be added. Karade T.M., Karade N.T., : Ordinary Differential Equations, Sonu- Nilu, 5, Bandu Soni Layout, Gayatri Road, Parsodi, Nagpur.
3	B.Sc. Final Sem-VI 6S Mathematics Paper-XI Linear Algebra	i) Following Text Book be added after Unit-V : Karade T.M., Salunke J.N., Adhav K.S., Bendre M.S. : Lectures on Abstract Algrbra, Sonu-Nilu, 5, Bandu Soni Layout, Gayatri Road, Parsodi, Nagpur. ii) The reference book mentioned at Sr.No. 11) be substituted by - Linear Algebra, Schaum’s Series – by Lipschutz and Lipson, Tata McGraw Hill Publication.
4	B.Sc. Final Sem-VI 6S Mathematics Paper-XII (Optional) Graph Theory	i) Following Text Book be added after Unit-V : Salunke J.N. : Boolean Algebra and Graph Theory, Laxmi Publications, Akot. ii) The reference book mentioned at Sr.No. 8) be deleted.
5	B.Sc. Final Sem-VI 6S Mathematics Paper-XII (Optional) Special Theory of Relativity	i) Following Text Book be added after Unit-V : Karade T.M., Adhav K.S., Bendre M.S. : Lectures on Special Theory of Relativity, Sonu-Nilu, 5, Bandu Soni Layout, Gayatri Road, Parsodi, Nagpur. ii) The reference book mentioned at Sr.No. 3) be deleted. The Sr.Nos. appearing after 2) be renumbered.

Sd/-
(Dr.A.P.Deshmukh)
Registrar
Sant Gadge Baba Amravati University