

RK VIGYAN PG COLLEGE KALWAR JAIPUR, RAJ.
B.SC 4TH SEMESTER BOTANY THEORY

S.N	PAPER (I, II,) NAME	UNIT	TOPIC	VIDEO LINK
1		UNIT-I	Classification of taxonomy artificial natural phylogenetic	https://www.youtube.com/live/xeF0fhRi3YI?si=USOoCj2yRrPbnuLr
2			Linneaus classification	https://youtu.be/mKM7iA6cVd4?si=66PR_aCMkMCeMSVd
3			Bentham and hooker classification	https://youtu.be/3IH6jMTqMsU?si=5bIQwGTp2Ejk0ISH
4			Engler and prantle classification	https://youtu.be/PKcP3aa-W6k?si=lgJ1wx2obW7FHBZ
5			Herbarium techniques	https://youtu.be/GxaQAZsywwI?si=J-oKgDqeElj8e1u5
6			Botanical survey of india	https://youtu.be/Vz7sCiWAEHs?si=vzB3S5Bypu7ZFfjL
7			APG system of angiosperms	https://youtu.be/mk0o0ei2cm4?si=22SApWO6Uj-ZD_86
8			Taxonomic evidence	https://youtu.be/XUVNWqmyF_k?si=YUwZRCUnriOYBG2
9			International code of botanical nomenclature	https://youtu.be/gMhyMuwXQ-c?si=-dxjxOvMvENCIRwk
10			Introduction principal rules of taxon	https://youtu.be/1uTvRsZzwHE?si=0qljlaCCIS8rY1ye
11			Botanical garden	https://youtu.be/u5QIWvVwZqk?si=GNOxwn0iv_3xXDKr
12			Herbarium	https://youtu.be/gUnzJ0k-0jo?si=Ke5iwetOm_SajsQl
13			Functions of herbarium	https://youtu.be/K07uha1Gp9I?si=MbBurPLfdH2lpttx
14		UNIT-II	Taxonomic literature	https://youtu.be/IGek8pjzymU?si=4fq4X5xGNh3pPfwk
15			Flora	https://youtu.be/ZeFTr4UjFy0?si=a1Nnd-cLfel1xWC
16			Family Ranunculaceae	https://youtu.be/usTbC8h22SY?si=vJ8p7CWAAd7al3Ep1

17			Family malvaceae	https://youtu.be/HdnrfQDHJuY?si=hr8Kbwwt122A5lhX
18			Rubiaceae	https://youtu.be/66oIURCkeNo?si=zzvvqlumH2Od6MnP
19			Family apiaceae	https://youtu.be/gpgSLcliGs?si=56pQd3X7A0gnq9qw
20			Family rubiaceae	https://youtu.be/66oIURCkeNo?si=zzvvqlumH2Od6MnP
21			Chemotaxonomy	https://youtu.be/edu00ik8TzA?si=jyH_2OZKNBlp44pm
22			Palynology	https://youtu.be/AhgZj1eC8nw?si=Qr3n7YX47Peo1Ygh
23			Embryology	https://youtu.be/j6zDdktbuq8?si=ncY53OnEyNnPW8J-
24			Numerical taxonomy	https://youtu.be/3masqAj2_x0?si=qxwSthwWcexL27kK
25		UNIT-III	Apocynaceae	https://youtu.be/Q6RPGg6TDaQ?si=LWKltKxJsAcIFTtX
26			Solanaceae	https://youtu.be/gZNTX5IWQEO?si=0-HmMsPX5hnlIVX1
27			Asclepiadaceae	https://youtu.be/Qc-zihwOSkg?si=1rXmeTaJS6Fz3T0b
28			Euphorbiaceae	https://youtu.be/jf-jiDYtU4?si=sl_jBUDLdvwRa6eG
29			Lamiaceae	https://youtu.be/iNOrcKPPkxU?si=sJXP5jiAzSEsqyrm
30			Convolvulaceae	https://youtu.be/sNiWAGThvgc?si=owacs0AG3ysTbs3D
31			Acanthaceae	https://youtu.be/aoZd3egqts0?si=nd9xiNnIld2oEuTF
32			Poaceae	https://youtu.be/ZrEFZjjetDQ?si=mirR0oHQP_4btElI
33			Centre of origin	https://youtu.be/gIZkQmmTDYs?si=FfC0BOzKvByUvNRp
34			Wheat cereals	https://youtu.be/zoxZveKLbEA?si=s4SLnfmFYpoF8WfL
35			Economics botany of rice	https://youtu.be/yBuoLJZEIXc?si=iSD2_6XzyX_X3j3U
36			Economics botany of maize	https://youtu.be/y26hO_b0N7E?si=YNVdzU-mf_GGLhCy
37			Ragi	https://youtu.be/qlptPsQ5UI?si=8H5qr_LbmyJ1Sz0
38			Jowar	https://youtu.be/e1N_MsN9HBw?si=znImvhrbY3LLBnuf
39			Bajara	https://youtu.be/gJkwG5jcOlq?si=-_6ZbtCmfKdx7k22

40		UNIT-IV	Vegetable oil ground nut	https://youtu.be/awPjo_V2Wd4?si=7Sj9M10DGsX_hDZ8
41			Oil yielding plants	https://youtu.be/M0Gk4WTHzLU?si=iRDvfHMTvDGiwD6E
42			Coriander	https://youtu.be/r-r1uiPbrM0?si=qKDMucZv_CiWhawH
43			Coffee tea	https://youtu.be/hOny9bDr5FQ?si=5sCsFJLhOlaDBB1z
44			Cumin	https://youtu.be/SvLTxR_U39U?si=xzrEggnX1xbud07p
45			Basil	https://youtu.be/svhFFtXw6mo?si=3dv7rRGrilm23bfD
46			Cinchona	https://youtu.be/Txp1M62CzME?si=MG6aZPj8sLL-FDdj
47			Isabgol	https://youtu.be/ln2uoJOaQFw?si=vsQjIU7jFg43DOgK
48			Medicinal plants	https://youtu.be/vCfRBrB2x3U?si=9iU4Nz6HSzLIAPJE
49			Ashwagandha	https://youtu.be/eVdar-Mnbv8?si=UjrUU8Ffg2f0TiX8
50			Neem	https://youtu.be/9lZbuV3DMI4?si=CxBInfU5cNY7clkQ
51			Ephedra	https://youtu.be/XTVzMdqC398?si=PtNivkD1opFsced2
52			Fibers plant	https://youtu.be/RK8LpmhDxis?si=fDsxdN26LqLF5ivb
53			Jute	https://youtu.be/TFCThLTpB5c?si=dzJeLOM3-ikW2G0N
54			Cotton	https://youtu.be/IWe1bnUTUFQ?si=C9P6Nw9xEnKoYkgv
55			Processing of sugarcane	https://youtu.be/w0iv1G1NsAc?si=M9uutZUNOTeW8Omn
56			Rubber	https://youtu.be/XSci4IMYTW0?si=j6lj8jc4hvY1DX9n