

**MAY 2017****BCA – Semester IV**

<b>1</b>	<b>Language</b>	
1	21 Hindi (CBCS - Fresher – 2016-17 and onwards)	21
2	22 Hindi (CBCS - Repeater– 2015-16 only)	22
3	23 Kannada (CBCS - Fresher + Repeater 2015-16 and onwards)	23
4	24 Kannada (Repeater 2012-13 and onwards)	24
5	25 Malayalam (CBCS – F+R 2015-16 and onwards)	25
6	26. Malayalam (Repeater - 2011-12 and onwards)	26
7	27 English (CBCS - Fresher +Repeaters 2015-16 and onwards)	27
8	28 English (Repeaters – 2011-12 and onwards)	28
9	29 French (CBCS - Fresher + Repeaters (2015-16 and onwards)	29
10	30 Arabic (CBCS - Fresher +Repeaters 2015-16 and onwards)	30
11	31 Additional English (CBCS - Fresher +repeaters 2015-16 and onwards)	31
12	32 Additional English (Repeaters – 2010-11 and onwards)	32
13	33 Data Communications and Network (Y2K8 Scheme )	33
14	34 Visual programming (CBCS - Fresher + Repeaters 2015-16 and onwards)	34
15	35 Visual programming (Y2K8 Scheme) Repeaters	35
16	36 Unix Shell Programming (CBCS - Fresher – 2015-16 and onwards)	36
17	37 Unix Programming (Y2K8 Scheme)	37
18	38 Operations Research (CBCS - Fresher – 2015-16 and onwards)	38
19	39 Personality Development(CBCS - Fresher – 2015-16 and onwards) (B)	39
20	40 Life Skills (CBCS - Fresher – 2015-16 and onwards) (C)	40
	41 NIL	41