

## Counselling 2019 : Preference sheet for BITSAT

### BITSAT – Preference Order 1

- This Preference order involves a precedence of **Campus** (Pilani is given more importance than Hyderabad and Goa because of its legacy) over branch.
- Also, we have preferred 5 year courses in Pilani over 4 year Mechanical/Chemical/Manufacturing because there are chances that one can migrate to better branch (CS or EEE) with CGPA around 7.5 in 1st year. So it proves to be fruitful.

Degree Programme	Cut off score 2015	Cut off score 2016	Cut off score 2017	Cut off score 2018	Campus	Preference Order
B.E.(Hons.): Computer Science	378	384	382	378	Pilani	1
B.E.(Hons.): Electrical & Electronics	362	362	355	338	Pilani	2
B.E.(Hons.): Computer Science	351	358	350	347	Goa	3
B.E.(Hons.): Electronics & Instrumentation	340	345	332	319	Pilani	4
M.Sc.(Hons.): Economics	326	335	323	308	Pilani	5
M.Sc.(Hons.): Mathematics	324	330	312	297	Pilani	6
M.Sc.(Hons.): Physics	319	324	304	288	Pilani	7
M.Sc.(Hons.): Biological Sciences	299	304	237	259	Pilani	8
M.Sc.(Hons.): Chemistry	307	308	265	265	Pilani	9
B.E.(Hons.): Mechanical	345	346	334	313	Pilani	10
B.E.(Hons.): Chemical	315	319	306	280	Pilani	11
B.E.(Hons.): Manufacturing	308	311	288	270	Pilani	12
B.E.(Hons.): Civil	312	314	294	274	Pilani	13
B.E.(Hons.): Computer Science	339	347	339	334	Hyderabad	14
B.E.(Hons.): Electronics & Communication			322	314	Goa	15
B.E.(Hons.): Electrical and Electronics	327	331	320	308	Goa	16

B.E.(Hons.): Electronics & Instrumentation	311	312	301	289	Goa	17
B.E.(Hons.): Electronics & Communication	326	332	320	312	Hyderabad	18
B.E.(Hons.): Electrical and Electronics	318	324	310	298	Hyderabad	19
B.E.(Hons.): Electronics & Instrumentation	311	313	298	286	Hyderabad	20
M.Sc.(Hons.): Economics	309	315	290	292	Goa	21
M.Sc.(Hons.): Mathematics	305	310	273	277	Goa	22
M.Sc.(Hons.): Physics	303	307	270	275	Goa	23
M.Sc.(Hons.): Biological Sciences	292	297	202	252	Goa	24
M.Sc.(Hons.): Chemistry	296	300	235	255	Goa	25
M.Sc.(Hons.): Economics	305	310	279	283	Hyderabad	26
M.Sc.(Hons.): Mathematics	302	307	258	267	Hyderabad	27
M.Sc.(Hons.): Physics	302	304	251	265	Hyderabad	28
M.Sc.(Hons.): Biological Sciences	292	296	202	250	Hyderabad	29
M.Sc.(Hons.): Chemistry	295	299	222	254	Hyderabad	30
B.E.(Hons.): Mechanical	319	322	304	283	Goa	31
B.E.(Hons.): Chemical	298	301	276	260	Goa	32
B.E.(Hons.): Mechanical	315	316	297	275	Hyderabad	33
B.E.(Hons.): Chemical	296	298	272	257	Hyderabad	34
B.E.(Hons.): Civil	303	303	273	258	Hyderabad	35
B. Pharm.(Hons.)	214	240	221	213	Pilani	36
B. Pharm.(Hons.)	201	224	200	177	Hyderabad	37

**Some salient features of Dual Degree Program:**

- If you want a particular engineering branch that you are not getting otherwise, it makes much more sense to choose a dual degree course than choosing a B. Tech 4 year course that is not of your choice because if you have a CGPA of around 8.5 after 1st year in a dual degree, then you can get any engineering degree of your choice (including CSE). However, if you want a change of branch (being a B. Tech 4 year course student), it takes a CGPA of around 9.8.
- All the students during JEE get a decent idea about the science courses. They study basic physics, maths and chemistry. However, they have no idea of the engineering courses. If a student is highly unsure as to what engineering branch to take, then it makes sense that he takes up a dual course (i.e., a science/maths course that he is interested in). It gives the student an extra year to think as to which engineering degree he wants to take up.
- And about the extra year that one has to spend as a dual degree student. Well, according to the BITS curriculum, you have to spend your 5th year complete either doing research thesis, or working in a corporate for industry work experience.
- The preference of math, physics, chemistry and biology completely depends on the students and he/she can opt for the subject preference of as per his/her liking.

### BITSAT – Preference Order 2

This Preference order involves a precedence of Branch over Campus, typically suited to those who are planning take up branch of their choice or are looking for placement after graduation. Here, CS at Goa/Hyderabad is preferred over EEE/EnI at Pilani assuming that placement is the main criteria and the student will be sticking to same branch, without considering any option of MBA.

Degree Programme	Cut off score 2015	Cut off score 2016	Cut off score 2017	Cut off score 2018	Campus	Preference Order
B.E.(Hons.): Computer Science	378	384	382	378	Pilani	1
B.E.(Hons.): Computer Science	351	358	350	347	Goa	2
B.E.(Hons.): Computer Science	339	347	339	334	Hyderabad	3
B.E.(Hons.): Electrical & Electronics	362	362	355	338	Pilani	4
B.E.(Hons.): Electronics & Instrumentation	340	345	332	319	Pilani	5

B.E.(Hons.): Electronics & Communication			322	314	Goa	6
B.E.(Hons.): Electrical and Electronics	327	331	320	308	Goa	7
B.E.(Hons.): Electronics & Communication	326	332	320	312	Hyderabad	8
B.E.(Hons.): Electrical and Electronics	318	324	310	298	Hyderabad	9
B.E.(Hons.): Electronics & Instrumentation	311	312	301	289	Goa	10
B.E.(Hons.): Electronics & Instrumentation	311	313	298	286	Hyderabad	11
M.Sc.(Hons.): Economics	326	335	323	308	Pilani	12
M.Sc.(Hons.): Mathematics	324	330	312	297	Pilani	13
M.Sc.(Hons.): Physics	319	324	304	288	Pilani	14
M.Sc.(Hons.): Biological Sciences	299	304	237	259	Pilani	15
M.Sc.(Hons.): Chemistry	307	308	265	265	Pilani	16
B.E.(Hons.): Mechanical	345	346	334	313	Pilani	17
B.E.(Hons.): Chemical	315	319	306	280	Pilani	18
B.E.(Hons.): Manufacturing	308	311	288	270	Pilani	19
M.Sc.(Hons.): Economics	309	315	290	292	Goa	20
M.Sc.(Hons.): Mathematics	305	310	273	277	Goa	21
M.Sc.(Hons.): Physics	303	307	270	275	Goa	22
M.Sc.(Hons.): Biological Sciences	292	297	202	252	Goa	23
M.Sc.(Hons.): Chemistry	296	300	235	255	Goa	24
M.Sc.(Hons.): Economics	305	310	279	283	Hyderabad	25
M.Sc.(Hons.): Mathematics	302	307	258	267	Hyderabad	26
M.Sc.(Hons.): Physics	302	304	251	265	Hyderabad	27
M.Sc.(Hons.): Biological Sciences	292	296	202	250	Hyderabad	28
M.Sc.(Hons.): Chemistry	295	299	222	254	Hyderabad	29
B.E.(Hons.): Mechanical	319	322	304	283	Goa	30

B.E.(Hons.): Mechanical	315	316	297	275	Hyderabad	31
B.E.(Hons.): Chemical	298	301	276	260	Goa	32
B.E.(Hons.): Chemical	296	298	272	257	Hyderabad	33
B.E.(Hons.): Civil	312	314	294	274	Pilani	34
B.E.(Hons.): Civil	303	303	273	258	Hyderabad	35
B. Pharm.(Hons.)	214	240	221	213	Pilani	36
B. Pharm.(Hons.)	201	224	200	177	Hyderabad	37

For any further queries, please contact Aditya Rana (BITS PILANI EEE 4th years) on [adityassrana2@gmail.com](mailto:adityassrana2@gmail.com).

