

## N S RAJU INSTITUTE OF TECHNOLOGY

### Success rate (30) ( From 1st -IVth year of same batch)

NSRIT					
Item	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013
No. of Student addmitted in the corresponding First year+admitted via entry in 2nd year	<b>108+114=222</b>	180+68=248	263+67=330	333+29=362	282+21=303
no. of student who have graduated in the stipulated period	<b>110</b>	131	168	242	193
success index(SI)	<b>0.4954</b>	0.5282	0.5091	0.6685	0.6370
Average SI =	<b>0.5118</b>	0.5166			
Success Rate=30*Average SI	<b>15.354</b>	15.5595			

### Academic Performance(30)

Item	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013
9<no. of stu. With CGPA<10	<b>0</b>	0	0	0	0
8<no. of stu. With CGPA<9	<b>3</b>	1	2	1	4
7<no. of stu. With CGPA<8	<b>41</b>	34	52	53	51
6<no. of stu. With CGPA<7	<b>66</b>	94	111	153	123
5<no. of stu. With CGPA<6	<b>0</b>	2	3	35	15
Total	<b>110</b>	131	168	242	193
Approximating API by Mid-CGPA					
<b>Mean of CGPA/Percentage of all the student(API)</b>	<b>7.4272</b>	7.3153	7.3155	7.0826	7.2280
Avg. API =	<b>7.3712</b>	7.3154			
<b>Academic performance = 2*Avg. API</b>	<b>14.7424</b>	14.6308			

### EEE

Item	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013
No. of Student addmitted in the corresponding First year+admitted via entry in 2nd year	<b>4+41=45</b>	3+26=29	19+37=56	50+13=63	52+6=58
no. of student who have graduated in the stipulated period	<b>18</b>	16	21	46	40
success index(SI)	<b>0.4</b>	0.5517	0.375	0.7301	0.6897
Average SI =	<b>0.4758</b>	0.4633			
Success Rate=30*Average SI	<b>12</b>	13.9			

### Academic Performance(30)

Item	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013
9<no. of stu. With CGPA<10	<b>0</b>	0	0	0	0
8<no. of stu. With CGPA<9	<b>2</b>	0	0	0	0
7<no. of stu. With CGPA<8	<b>7</b>	5	4	8	10
6<no. of stu. With CGPA<7	<b>9</b>	11	16	29	26
5<no. of stu. With CGPA<6	<b>0</b>	0	1	9	4
Total	<b>18</b>	16	21	46	40
Approximating API by Mid-CGPA					
<b>Mean of CGPA/Percentage of all the student(API)</b>	<b>7.6111</b>	7.3125	7.1429	6.9782	7.1500
Avg. API =	<b>7.4618</b>	7.2277			
<b>Academic performance = 2*Avg. API</b>	<b>14.9236</b>	14.4554			

### ECE

Item	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013
No. of Student addmitted in the corresponding First year+admitted via entry in 2nd year	<b>2016-2017</b>	47+12=59	94+7=101	116+4=120	90+9=99
no. of student who have graduated in the stipulated period	<b>17</b>	30	50	85	68
success index(SI)	<b>0.5666</b>	0.5084	0.495	0.7083	0.6869
Average SI =	<b>0.5375</b>	0.5017			
Success Rate=30*Average SI	<b>16.125</b>	15.051			

<b>Academic Performance(30)</b>					
Item	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013
9<no. of stu. With CGPA<10	0	0	0	0	0
8<no. of stu. With CGPA<9	0	1	1	1	2
7<no. of stu. With CGPA<8	10	15	17	25	21
6<no. of stu. With CGPA<7	7	14	30	54	42
5<no. of stu. With CGPA<6	0	0	2	5	3
Total	17	30	50	85	68
Approximating API by Mid-CGPA					
<b>Mean of CGPA/Percentage of all the student(API)</b>	<b>7.5882</b>	7.5666	7.34	7.2588	7.3235
Avg. API =	<b>7.5774</b>	7.4533			
<b>Academic performance = 2*Avg. API</b>	<b>15.1548</b>	14.9066			

<b>CSE</b>					
Item	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013
No. of Student admitted in the corresponding First year+admitted via entry in 2nd year	16+2=18	14+3=17	30+1=31	106+1=107	56+0=56
no. of student who have graduated in the stipulated period	7	12	22	68	29
success index(SI)	0.3888	0.7058	0.7096	0.6355	0.5179
Average SI =	0.5473	0.7077			
Success Rate=30*Average SI	16.419	21.231			

<b>Academic Performance(30)</b>					
Item	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013
9<no. of stu. With CGPA<10	0	0	0	0	0
8<no. of stu. With CGPA<9	0	0	0	0	0
7<no. of stu. With CGPA<8	4	2	3	7	3
6<no. of stu. With CGPA<7	3	10	19	46	20
5<no. of stu. With CGPA<6	0	0	0	15	6
Total	7	12	22	68	29
Approximating API by Mid-CGPA					
<b>Mean of CGPA/Percentage of all the student(API)</b>	<b>7.5714</b>	7.1666	7.1364	6.8823	6.8965
Avg. API =	<b>7.369</b>	7.1515			
<b>Academic performance = 2*Avg. API</b>	<b>14.378</b>	14.303			

<b>MECH</b>					
Item	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013
No. of Student admitted in the corresponding First year+admitted via entry in 2nd year	74+55=129	166+27=143	120+22=142	61+11=72	60+6=66
no. of student who have graduated in the stipulated period	68	73	75	43	42
success index(SI)	0.5271	0.5104	0.5281	0.5972	0.6364
Average SI =	0.5781	0.5192			
Success Rate=30*Average SI	17.343	15.577			

<b>Academic Performance(30)</b>					
Item	2016-2017	2015-2016	2014-2015	2013-2014	2012-2013
9<no. of stu. With CGPA<10	0	0	0	0	0
8<no. of stu. With CGPA<9	1	0	1	0	2
7<no. of stu. With CGPA<8	20	12	28	13	14
6<no. of stu. With CGPA<7	47	59	46	24	25
5<no. of stu. With CGPA<6	0	2	0	6	1
Total	68	73	75	43	42
Approximating API by Mid-CGPA					
<b>Mean of CGPA/Percentage of all the student(API)</b>	<b>7.3235</b>	7.1369	7.4	7.1627	7.4048

Avg. API =	7.2302	7.2684	
<b>Academic performance = 2*Avg. API</b>	<b>14.4604</b>	14.5369	

2011-2012
$245+10=255$
148
0.5804

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2011-2012
0
2
16
92
38
148
6.8784
2011-2012
$64+6=70$
41
0.5857

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2011-2012
0
2
5
26
8
41
7.0244
2011-2012
$60+3=63$
39
0.6190

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