

STRATEGIC PLAN OF SNIST

STRATEGIC PLAN FOR LONG TERM FOR 10 YEARS (2014-15 to 2024-25) AND PLANNED AND ACHIVED INTHE SHORT TERM FROM 2014-15 TO 2021-22

Table – 1 – FDP Planned and Organized

ACADEMIC YEAR	FDPS PLANNED	FDPS ORGANISED
2014-2015	21	19
2015-2016	23	20
2016-2017	25	26
2017-2018	27	33
2018-2019	31	30
2019-2020	33	11
2020-2021	34	25
2021-2022	35	16
2022-2023	35	
2023-2024	35	
2024-2025	35	

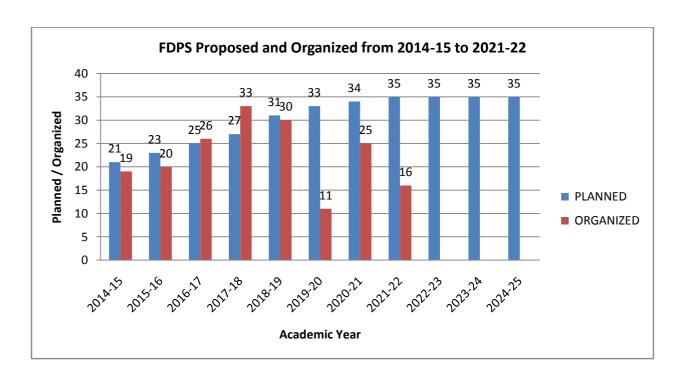


Figure – 1 – FDPs Planned and Organized

Table – 2 – No of faculty to be deputed as planned Vs as deputed

ACADEMIC YEAR	FDPS PLANNED	FDPS DEPUTED
2014-2015	185	175
2015-2016	202	235
2016-2017	218	210
2017-2018	235	216
2018-2019	251	248
2019-2020	260	217
2020-2021	270	226
2021-2022	280	1 <i>77</i>
2022-2023	285	
2023-2024	290	
2024-2025	300	

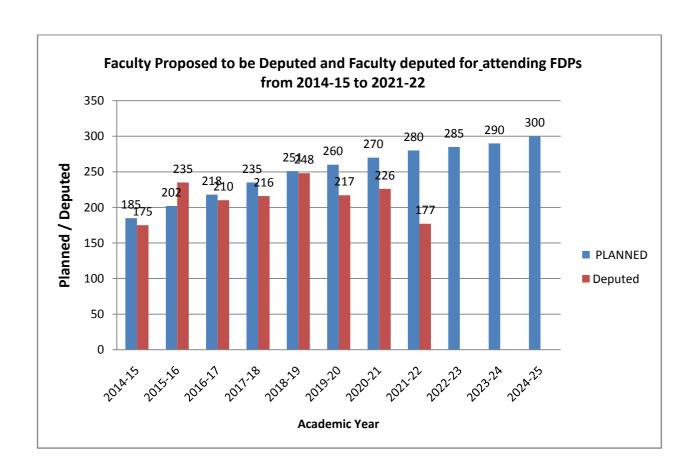


Figure – 2 – No of faculty as planned to deputed Vs as deputed

<u>Table – 3 – No of faculty expected to publish papers in indexed journals Vs No offaculty actually published papers in indexed journals</u>

ACADEMIC YEAR	Faculty publications Planned	Faculty publications
2014-2015	235	231
2015-2016	261	250
2016-2017	288	319
2017-2018	314	273
2018-2019	370	409
2019-2020	<mark>380</mark>	<mark>179</mark>
2020-2021	385	<mark>235</mark>
2021-2022	390	362
2022-2023	395	
2023-2024	400	
2024-2025	405	

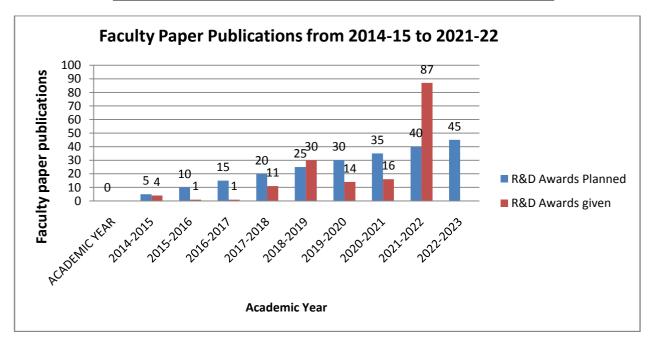


Figure – 3 – No of faculty expected to publish papers in indexed journals Vs No of faculty actually published papers in indexed journals

<u>Table – 4 – No of book / book chapters expected to be authored by the faculty Vs No of books / book chapters actually authored</u>

ACADEMIC YEAR	Books/Chapters Publications planned	Books/Chapters Published
2014-2015	2	2
2015-2016	5	3
2016-2017	10	11
2017-2018	15	20
2018-2019	20	17
2019-2020	<mark>25</mark>	<mark>24</mark>
2020-2021	<mark>30</mark>	<mark>36</mark>
2021-2022	33	58
2022-2023	37	
2023-2024	40	
2024-2025	42	

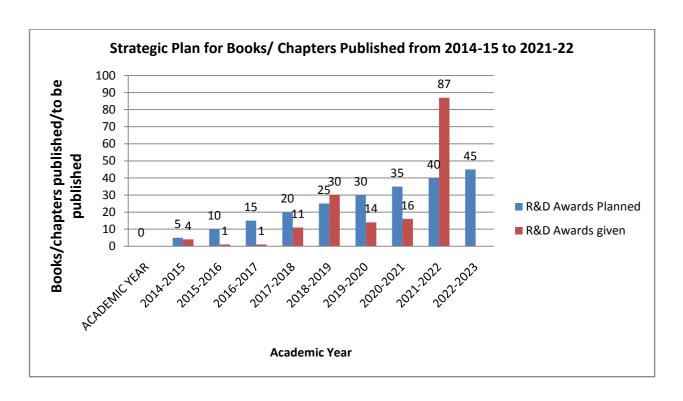


Figure – 4 – No of book / book chapters expected to be authored by the faculty Vs No of books / book chapters actually authored

<u>Table – 5 – No of Patents expected to be filed and published by the faculty and students Vs No of patents actually published</u>

ACADEMIC	Detente	Detente
ACADEMIC	Patents	Patents
YEAR	Planned	Published
2014-2015	0	2
2015-2016	4	5
2016-2017	6	5
2017-2018	10	14
2018-2019	14	14
2019-2020	<mark>17</mark>	<mark>28</mark>
2020-2021	<mark>21</mark>	<mark>38</mark>
2021-2022	24	32
2022-2023	27	
2023-2024	30	
2024-2025	34	

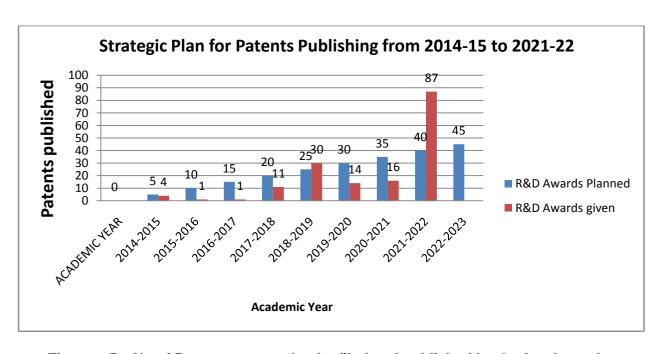
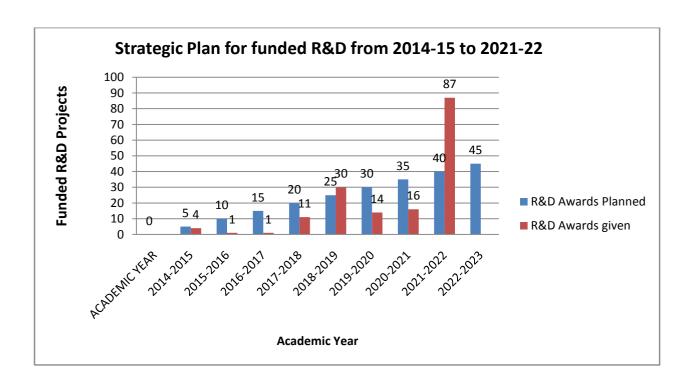


Figure – 5 – No of Patents expected to be filed and published by the faculty and students Vs No of patents actually published

<u>Table – 6 – No of R & D projects expected to be received by faculty as against the no of R & D faculty actually received</u>

ACADEMIC YEAR	Number of R&D Projects Planned	Number of R&D Projects received
2014-2015	4	6
2015-2016	10	3
2016-2017	16	8
2017-2018	22	14
2018-2019	28	36
2019-2020	<mark>36</mark>	<mark>11</mark>
<mark>2020-2021</mark>	<mark>42</mark>	2
2021-2022	50	6
2022-2023	58	
2023-2024	65	
2024-2025	70	



<u>Figures – 6 – No of R & D projects expected to be received by faculty as against the</u>
no of R & D faculty actually received

<u>Table – 7– No of R & D awards proposed to be given to the faculty Vs No of the R & D</u>
<u>awards actually given to the faculty</u>

		R&D Awards
ACADEMIC YEAR	R&D Awards Planned	given
2014-2015	5	4
2015-2016	10	1
2016-2017	15	1
2017-2018	20	11
2018-2019	25	30
2019-2020	<mark>30</mark>	<mark>14</mark>
2020-2021	<mark>35</mark>	<mark>16</mark>
2021-2022	40	87
2022-2023	45	
2023-2024	52	
2024-2025	60	

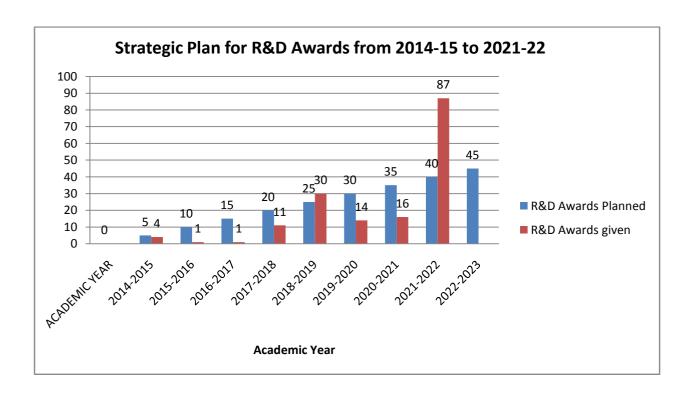
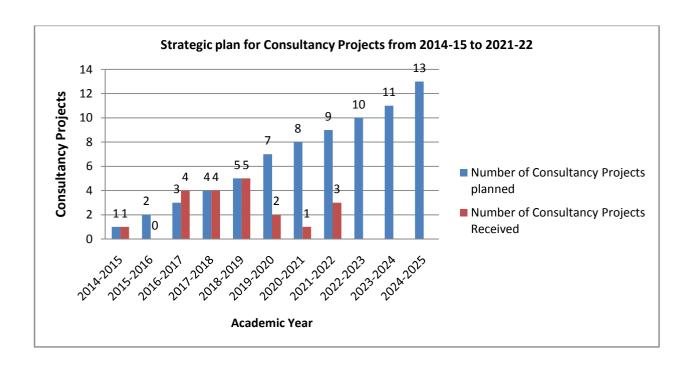


Figure – 7– No of R & D awards proposed to be given to the faculty Vs No of the R & D

awards actually given to the faculty

<u>Table – 8– No of Consultancy projects expected to be received Vs No of Consultancy projects actually received</u>

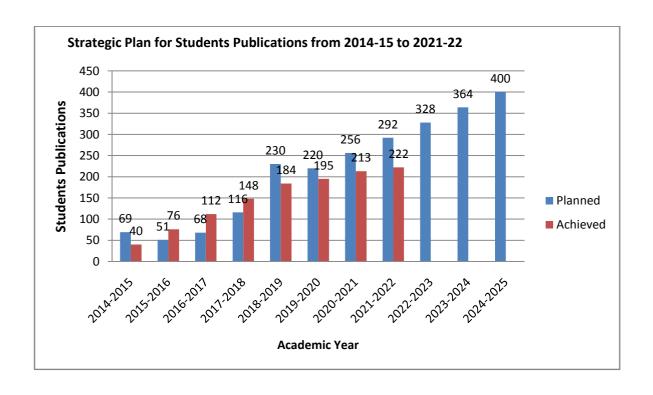
ACADEMIC YEAR	Number of Consultancy Projects planned	Number of Consultancy Projects received
2014-2015	1	1
2015-2016	2	0
2016-2017	3	4
2017-2018	4	4
2018-2019	5	5
2019-2020	<mark>7</mark>	<mark>2</mark>
2020-2021	8	<u>1</u>
2021-2022	9	3
2022-2023	10	
2023-2024	11	
2024-2025	13	



<u>Figure –8– No of Consultancy projects expected to be received Vs No of Consultancy projects actually received</u>

<u>Table -9 - No of Publications by Students expected Vs No of publications actually published by students</u>

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	Students	Students
ACADEMIC	publications	Published
YEAR	planned	papers
2014-2015	69	40
2015-2016	51	76
2016-2017	68	112
2017-2018	116	148
2018-2019	230	184
<mark>2019-2020</mark>	<mark>220</mark>	<mark>195</mark>
2020-2021	<mark>256</mark>	<mark>213</mark>
2021-2022	292	222
2022-2023	328	
2023-2024	364	
2024-2025	400	

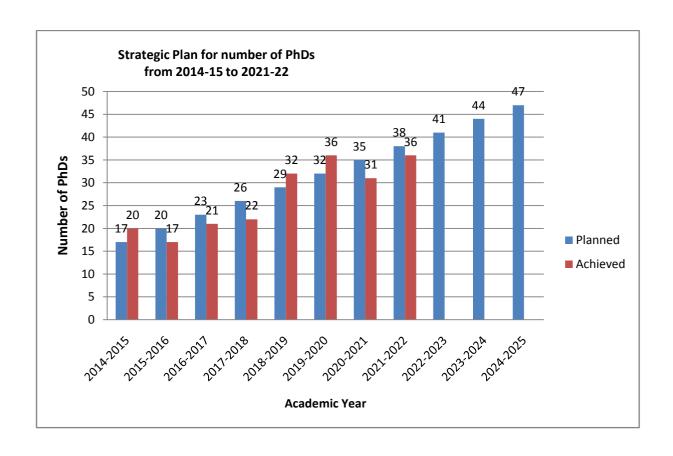


<u>Figure –9 – No of Publications by Students expected Vs No of publications actually published by students</u>

<u>Table – 10 – Percentage of Ph.D faculty expected to be on the rolls of the institution</u>

<u>Vs Percentage of Ph.D faculty actually on rolls</u>

ACADEMIC	% of PhD	% of PhD
YEAR	planned	achieved
2014-2015	17	20
2015-2016	20	17
2016-2017	23	21
2017-2018	26	22
2018-2019	29	32
2019-2020	<mark>32</mark>	<mark>36</mark>
2020-2021	35	31
2021-2022	38	36
2022-2023	41	
2023-2024	44	
2024-2025	47	



<u>Figure – 10 – Percentage of Ph.D faculty expected to be on the rolls of the institution</u>

<u>Vs Percentage of Ph.D faculty actually on rolls</u>

<u>Table – 11 – Percentage of Students expected to be placed Vs Percentage of Students actually placed</u>

ACADEMIC	% of Students planned	% of
ACADEMIC YEAR	to be placed	students placed
2014-2015	64	65.11
2015-2016	64	61.28
2016-2017	65	67.59
2017-2018	65	55.54
2018-2019	65	64.07
2019-2020	<mark>66</mark>	<mark>63</mark>
2020-2021	<mark>67</mark>	<mark>65</mark>
2021-2022	67	67
2022-2023	68	
2023-2024	69	
2024-2025	70	

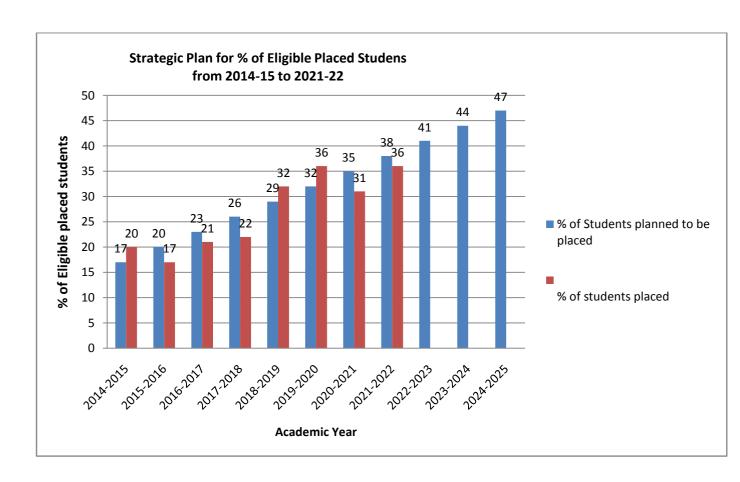


Figure – 11 – Percentage of Students expected to be placed Vs Percentage of Students actually placed