



3.5.1 : Number of MoUs, Collaborations / linkages for Faculty exchange, Student exchange, Internship, Field trip, on-the-job training, research and other academic activities during the last five years

SUMMARY

CRITERION : 3

**RESEARCH, INNOVATIONS
AND EXTENSIONS**



3.5.1. Summary of Functional MoU's/Linkages/Collaborations 2021-2022

No	MoU/Linkage/Collaboration	Start Date	End Date	Nature
1	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Sree Narayana College, Kollam	04/05/2022	20/07/2022	MSc Project- Ms.Anjali J under the supervision of Dr. V L Pushpa ,Sree Narayana College, Kollam
2	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Sree Narayana College, Kollam	04/05/2022	20/07/2022	MSc Project- Dhanya George, under the supervision of Dr. V L Pushpa , Sree Narayana College, Kollam
3	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Sree Narayana College, Kollam	04/05/2022	20/07/2022	MSc Project- Nivitha Paul, under the supervision of Dr. V L Pushpa , Sree Narayana College, Kollam
4	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Sree Narayana College, Kollam	04/05/2022	20/07/2022	MSc Project- Ms. Maria James under the supervision of Dr. V L Pushpa , Sree Narayana College, Kollam
5	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & School of Energy materials, MG University, Kottayam	04/05/2022	20/07/2022	MSc Project- Ms. Josmy Paul under the supervision of Dr. Sabu Thomas Director of School of Energy materials, MG University, Kottayam
6	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & School of Energy materials, MG University, Kottayam	04/05/2022	20/07/2022	MSc Project- Mr. Karthikeyan B, under the supervision of Dr. Sabu Thomas Director of School of Energy materials, MG University, Kottayam
7	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & School of Energy materials,	04/05/2022	20/07/2022	MSc Project- Ms. Pricilla John, under the supervision of Dr. Sabu Thomas Director of School of Energy materials, MG University,



ST. THOMAS COLLEGE, RANNI

	MG University, Kottayam			Kottayam
8	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Dept. of chemical Oceanography, CUSAT, Cochin	04/05/2022	20/07/2022	MSc Project- Arjun Panicker under the supervision of Dr.Shaju S S, Dept. of chemical Oceanography, CUSAT, Cochin
9	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & St. Berchman's College, Kottayam	04/05/2022	20/07/2022	MSc Project-Christy Anna Paul, under the supervision of Aravind K, Asst Prof, St. Berchmans College, Kottayam
10	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Nirmala College, Muvattupuzha	04/05/2022	20/07/2022	MSc Project- Haripriya K R, , under the supervision of Dr. Jyothish Kuthanapillil, Asst. Prof, Nirmala College, Muvattupuzha
11	Linkage – Institutional visit Dept. of Physics & Planetarium, Kozhikkode	27/03/2022	27/03/2022	Institutional visit - 21 students visited the planetarium as part of their study
12	Linkage - Industrial visit Madupetty Tea Factory	25/03/2022	25/03/2022	Industrial visit - 21 students visited the planetarium as part of their study
13	Linkage- Knowledge acquisition Dept of Chemistry, St.Thomas College Ranni & Capital Pure Plast, Ranni	27/01/2022	27/01/2022	In connection with the demonstration of Polymer Processing technology (52 students)
14	Collaboration Department of Physics St Thomas College and CMS Community UP School Ranni	19/01/2022	19/01/2022	Demonstration of Science experiments- 18 students & 2 faculties conducted a motivation class in Science subject through experiments
15	Collaboration St Thomas College and Janatha Library and Reading	07/07/2021	07/07/2023	Sharing Knowledge to children of Kuttur Village and provide books to library & Access books to

ASSESSMENT PERIOD 2017-2022



ST. THOMAS COLLEGE, RANNI

	Room			students of STC Ranni
16	Memorandum of Understanding (MoU) Henry Baker College and St. Thomas College Ranny	24/02/2022	23/02/2025	MSC Physics Student Project work – Ms. Juris N
17	Memorandum of Understanding (MoU) St. Joseph's College Moolamattom and St. Thomas College Ranny	24/02/2022	23/02/2025	BSc Physics Student Project work- Dayal Krishna
18	Memorandum of Understanding (MoU) Dept. of Physics & BAM College, Thuruthicad, Knowledge sharing	17/12/2020	16/12/2023	Knowledge sharing- Faculty Exchange Program on 12.04.2022 & 13.04.2022
19	Memorandum of Understanding (MoU) Dept. of History, St. Thomas College, Ranni & 5 Colleges under MG University (St. Thomas College, Pala, St. Dominic's College, Kanjirappally, Alphonsa College, Pala, Henry Baker College, Melukavu)	19.11.2019	18.11.2024 (5years)	Sharing of Resources and Expertise & organising and conducting of Academic Lectures
20	Memorandum of Understanding (MoU) Dept. of Chemistry & Friends Polymers , Alappuzha	29.09.2020	29.09.2023	Internship & skilled Training
21	Memorandum of Understanding (MoU) Dept. of Botany & MRDO, Chengannor	29.09.2020	29.09.2023	Mushroom Hands on training to Kudumbasree unit & Students of St. Thomas College, Ranni
22	Memorandum of Understanding (MoU) Dept. of Physics & Pushpagiri College of Pharmacy	01.01.2021	31.12.2021	Microbiology lab work of the MSC project
23	Memorandum of Understanding (MoU)	06.07.2020	05.07.2022	Legal Awareness classes for College Students

ASSESSMENT PERIOD 2017-2022



ST. THOMAS COLLEGE, RANNI

	St.Thomas College, Ranni & Kanal innovations & Charitable Trust			
24	Memorandum of Understanding (MoU) Clean Kerala Company and St. Thomas College Ranni	03/02/2022	02/02/2023	Implementing sustainable waste management practices
25	Memorandum of Understanding (MoU) TIES and St. Thomas College Ranni	17/01/2022	16/01/2023	Green auditing the college campus
26	Collaboration Department of Botany ,St Thomas College Ranni and Poonkavanam Gardens Ranni	08/06/2021	07/06/2022	Providing plant materials for practical purposes.
27	Memorandum of Understanding (MoU) In- house Aviation Training Academy, Palarivattom, Cochin	17/09/2019	16/09/2022	Internship Training program , Gallileo CRS Basic course- 20 students



3.5.1. Summary of Functional MoU's/Linkages/Collaborations 2020-2021

No	MoU/Linkage/Collaboration	Start Date	End Date	Nature
1	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Sree Narayana College, Kollam	14-04-2021	15/07/2021	MSc Project- Ms.Anjana Thomas under the supervision of Dr. V L Pushpa ,Sree Narayana College, Kollam
2	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Sree Narayana College, Kollam	14-04-2021	15/07/2021	MSc Project- Aswani T, under the supervision of Dr. V L Pushpa , Sree Narayana College, Kollam
3	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Sree Narayana College, Kollam	14-04-2021	15/07/2021	MSc Project- Jibi Mary Johnson , under the supervision of Dr. V L Pushpa , Sree Narayana College, Kollam
4	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & St.Thomas College, Pala	14-04-2021	15/07/2021	MSc Project- Ms. Ashlin T Asok under the supervision of Dr. Thomas V Mathew St.Thomas College, Pala
5	Internship for Project work Dept of Chemistry, Thomas College Ranni & St.Thomas College, Pala	14-04-2021	15/07/2021	MSc Project- Ms. Jinta Sara Joseph under the supervision of Dr. Thomas V Mathew St.Thomas College, Pala
6	Internship for Project work Dept of Chemistry, Thomas College Ranni & St.Thomas College, Pala	14-04-2021	15/07/2021	MSc Project- Mr. Sanit Sabu, under the supervision of Dr. Thomas V Mathew St.Thomas College, Pala
7	Internship for Project work Dept of Chemistry, Thomas College Ranni & St.Thomas College, Pala	14-04-2021	15/07/2021	MSc Project- Ms. Treesa Joseph under the supervision of Dr. Thomas V Mathew St.Thomas College, Pala
8	Internship for Project work Dept of Chemistry, St. Thomas College Ranni &	14-04-2021	15/07/2021	MSc Project- Mr. Nithin Anand K M under the supervision of Dr. Thomas



ST. THOMAS COLLEGE, RANNI

	9St.Thomas College, Pala			V Mathew St.Thomas College, Pala
9	Internship for Project work Dept of Chemistry, Thomas College Ranni & St.Thomas College, Pala	14-04-2021	15/07/2021	MSc Project-Ms. Bismi K Ummer under the supervision of Dr. Thomas V Mathew St.Thomas College, Pala
10	Internship for Project work Dept of Chemistry, Thomas College Ranni & St.Thomas College, Pala	14-04-2021	15/07/2021	MSc Project- Ms. Reeba Susan Thomas , under the supervision of Dr. Thomas V Mathew St.Thomas College, Pala
11	Internship for Project work Dept of Chemistry, Thomas College Ranni & St.Thomas College, Pala	14-04-2021	15/07/2021	MSc Project- Ms. Krishna E R , under the supervision of Dr. Thomas V Mathew St.Thomas College, Pala
12	Linkage – Industrial visit Common Facility Service Centre ,Changanassery	30/03/2021	30/03/2021	Institutional visit - 18 students visited the Common Facility Service Centre ,Changanassery- Practical exposure to manufacturing units & various analytical instruments
13	Collaboration St.Thomas College, Ranni & Vidhyabhyasa vikasakendram, Kerala	09/10/2020	09/10/2020	Conduct Webinar on NEP 2020: Changing Scenario of Research
14	Collaboration St.Thomas College, Ranni & Samagrasiksha, Kerala	12/11/2020	12/11/2020	Knowledge sharing- Mentoring with Higher Education Institutions
15	Collaboration St.Thomas College, Ranni & Knowledge Partner Spoken Tutorial Program, IITBombay	17/11/2020	23/11/2020	FDP on Moodle LMS for Faculty- Software Training Workshop under Spoken Tutorial - Moodle LMS
16	Collaboration Knowledge Mission of Kerala development and Innovation	05/03/2021	05/03/2021	Preparation of a database of jobseekers of present and former students of the College

ASSESSMENT PERIOD 2017-2022



ST. THOMAS COLLEGE, RANNI

	Strategic Council (KDISC)			
17	Memorandum of Understanding (MoU) Dept. of Physics & BAM College, Thuruthicad, Knowledge sharing	17/12/2020	16/12/2023	Conducted Seminars on 23.02.2021 & 02. 03.2021
18	Memorandum of Understanding (MoU) Dept. of Chemistry & Friends Polymers , Alappuzha	29.09.2020	28.09.2023	Internship & skilled Training
19	Memorandum of Understanding (MoU) Dept. of Physics & Pushpagiri College of Pharmacy	01.01.2021	01.01.2022	Microbiology lab work of the MSC project
20	Memorandum of Understanding (MoU) St.Thomas College, Ranni & Junior Chamber of India(JCI)	30/01/2021	29/01/2024	Various Skill Development Programs



3.5.1. Summary of Functional MoU's/Linkages/Collaborations

2019-2020

No	MoU/Linkage/Collaboration	Start Date	End Date	Nature
1	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & CUSAT	07/05/2020	19/07/2020	MSc Project- Abhishek. P.J under the supervision of Dr. Sunil K.N.Kutty
2	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & M.G. University	07/05/2020	19/07/2020	MSc Project- Dayana Sabu under the supervision of Prof. Dr. Sabu Thomas
3	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Common Facility Service Center Changanacherry.	03/12/2019	20/12/2019	MSc Project- Mariamma Thomas under the supervision of Prof. Dr. M.C.Harikuttan
4	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Common Facility Service Center Changanacherry.	25/04/2019	27/05/2019	MSc Project- Seeba Babu under the supervision of Prof. Dr. M.C.Harikuttan
5	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Common Facility Service Center Changanacherry.	25/04/2019	27/05/2019	MSc Project- Swathi C.M under the supervision of Dr. M.C.Harikuttan
6	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & M.G. University	07/05/2020	08/07/2020	MSc Project- Sona Sebastian under the supervision of Prof. Dr. Sabu Thomas
7	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Common Facility Service Center Changanacherry	03/12/2019	20/12/2019	MSc Project- Sreekutty .S under the supervision of Dr. M.C.Harikuttan
8	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & CUSAT	29/05/2020	19/07/2020	MSc Project- Silpa M. Mathew under the supervision of Dr. Sunil.K.Narayankutty
9	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & NIT, Calicut	07/05/2020	13/06/2020	MSc Project- Ms. Varsha .K under the supervision of Dr. Noel

ASSESSMENT PERIOD 2017-2022



ST. THOMAS COLLEGE, RANNI

				Jacob Kaleekal
10	Internship for Project work of MSc Physics under Aspire Scholarship Dept of Physics, St. Thomas College Ranni & Christian College Chenganoor.	10/02/2020	10/03/2020	MSc Project under Aspire scholarship Ms. Arundathy Mole under the supervision of Dr. Jayakrishnan.
11	Internship for Project work of MSc Physics under Aspire Scholarship Dept of Physics, St. Thomas College Ranni & Christian College Chenganoor.	10/02/2020	10/03/2020	MSc Project under Aspire scholarship Ms. Rinku Anuraj under the supervision of Dr. Jayakrishnan.
12	Linkage Department of Botany and Doddabetta Tea Factory, Ootty	09/01/2020	09/01/2020	Industrial Visit
13	Linkage Department of Commerce and VKC	10/01/2020	10/01/2020	Industrial Visit
14	Linkage Department of Chemistry and Common Facility Service Center Changanacherry	28/02/2020	28/02/2020	Industrial Visit
15	Linkage Department of Botany and CPCRI Kayamkulam	26/06/2019	26/06/2019	Industrial Visit
16	Linkage Department of Zoology and CMFRI	11/07/2019	11/07/2019	Industrial Visit
17	Collaboration Collaboration between Dept of Botany, St. Thomas College Ranni & Ambolil Aryavaidyasala	01/10/2019	01/10/2020	Providing plant materials for students for project work/identification of plants
18	Collaboration Collaboration between Dept of Botany, St. Thomas College Ranni & Poonkavanam Gardens, Ranni	07/06/2019	07/06/2020	Providing plant materials for students for project work/identification of plants
19	Memorandum of Understanding MoU between Department of History, St Thomas College Ranni and Departments of History of five nearby Colleges.	19/11/2019	18/11/2024	Sharing resources and expertise for excellence

ASSESSMENT PERIOD 2017-2022



3.5.1. Summary of Functional MoU's/Linkages/Collaborations 2018-2019

No	MoU/Linkage/Collaboration	Start Date	End Date	Nature
1	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & St. Dominics College Kanjirapally	02/05/2019	25/06/2019	MSc Project- Ms. Anju K.S under the supervision of Dr. Baby Thomas
2	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Marthoma College Thiruvalla	02/05/2019	26/06/2019	MSc Project- Ms. Baneesha T.P under the supervision of Dr. Ajesh Zachariah
3	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & NIT, Calicut	02/05/2019	17/06/2019	MSc Project- Ms. Shipa R under the supervision of Dr. A. Sujith
4	Internship for Project work Dept of Chemistry, St. Thomas College Ranni and Amal Jyothi College of Engineering	02/05/2019	22/06/2019	MSc Project- Ms. Sona Elizebeth Antony under the supervision of Dr. Soney. C George
5	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Thiruvalla & NIT, Calicut	02/05/2019	22/06/2019	MSc Project- Ms. Saj. Sunder the supervision of Dr. Noel Jacob Kaleekal
6	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Amal Jyothi College of Engineering	02/05/2019	22/06/2019	MSc Project- Ms. Sneha Maria Jose under the supervision of Dr. Soney C George
7	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Quality Evaluation Laboratory, Spices Board	08/04/2019	03/06/2019	MSc Project- Ms. Ganga .S under the supervision of Dr. Ramesh Babu N
8	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Quality Evaluation Laboratory, Spices Board	08/04/2019	03/06/2019	MSc Project- Ms. Nishitha M.P under the supervision of Dr. Ramesh Babu N
9	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Common Facility Service Center	25/04/2019	27/05/2019	MSc Project- Ms. Aswathy Mohan under the supervision of M.C. Harikuttan
10	Internship for Project work	25/04/2019	27/05/2019	MSc Project- Ms.



ST. THOMAS COLLEGE, RANNI

	Dept of Chemistry, St. Thomas College Ranni & Common Facility Service Center			Neethu mol Chacko under the supervision of M.C.Harikuttan
11	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & University of Kerala Karyavattom	02/05/2019	01/07/2019	MSc Project- Ms. Sajitha.S under the supervision of Dr. Sony George
12	Internship for Project work of MSc Physics under Aspire Scholarship Dept of Physics, St. Thomas College Ranni & Christian College Chenganoor.	29/04/2019	19/06/2019	MSc Project under Aspire scholarship Ms. Manju Mathew under the supervision of Dr. Binoy Thomas
13	Internship for Project work of MSc Physics under Aspire Scholarship Dept of Physics, St. Thomas College Ranni & Christian College Chenganoor.	29/04/2019	19/06/2019	MSc Project under Aspire scholarship Ms. Athulya Udayakumar under the supervision of Dr. R. Jayakrishnan.
14	Internship for Project work of MSc Physics under Aspire Scholarship Dept of Physics, St. Thomas College Ranni & Christian College Chenganoor.	29/04/2019	19/06/2019	MSc Project under Aspire scholarship Ms. Shalu Krishna under the supervision of Dr. R. Jayakrishnan.
15	Linkage Department of Commerce and Anna Aluminium and Kitex Garments	02/03/2019	02/03/2019	Industrial Visit
16	Linkage Department of Chemistry and Doddabetta Tea Factory, Ootty	17/01/2019	17/01/2019	Industrial Visit
17	Collaboration Collaboration between Dept. of Physics, St. Thomas College Ranni & Kudumbasree Unit Pazhavangady.	14/03/2019	14/03/2019	Technology awareness programme for Kudumbasree members
18	Collaboration Collaboration between Dept of Botany, St. Thomas College Ranni & Ambolil Aryavaidiasala	13/09/2018	13/09/2019	Providing plant materials for students for project work/identification of plants
19	Collaboration Collaboration between Dept of Botany, St. Thomas College Ranni & Poonkavanam Gardens, Ranni	06/06/2018	06/06/2019	Providing plant materials for students for project work/identification of plants

ASSESSMENT PERIOD 2017-2022



3.5.1. Summary of Functional MoU's/Linkages/Collaborations 2017-2018

No	MoU/Linkage/Collaboration	Start Date	End Date	Nature
1	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Cochin University of Science and Technology	11/05/2018	12/07/2018	MSc Project- Ms. Athira T.A under the supervision of Dr. Bipinbal P.K
2	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Cochin University of Science and Technology	11/05/2018	11/07/2018	MSc Project- Ms. Arya P.B under the supervision of Dr. G.Madhu
3	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Cochin University of Science and Technology	11/05/2018	11/07/2018	MSc Project- Ms Shamna Sherin.K under the supervision of Dr. G.Madhu
4	Internship for Project work Dept of Chemistry, St. Thomas College Ranni &Amal Jyothi College of Engineering, Koovapally	11/05/2018	11/07/2018	MSc Project- Ms Rintu Jacob under the supervision of Dr. Soney C George
5	Internship for Project work Dept of Chemistry, St. Thomas College Ranni& Akay Aromatics	07/05/2018	12/05/2018	MSc Project-Reshma Raj
6	Internship for Project work Dept of Chemistry, St. Thomas College Ranni &Amal Jyothi College of Engineering, Koovapally	11/05/2018	11/07/2018	MSc Project- Ms Shaminey P.S under the supervision of Dr. Soney C George
7	Internship for Project work Dept of Chemistry, St. Thomas College Ranni &Indian Institute of Technology Kanpur	07/04/2017	05/06/2017	MSc Project- Pratheesh K Prinson under the supervision of Manas. K .Ghorai
8	Internship for Project work Dept of Chemistry, St. Thomas College Ranni & Cochin University of Science and Technology	11/05/2018	12/07/2018	MSc Project- Ms. Sreelakshmi P.K under the supervision of Dr. Bipinbal P.K
9	Internship for Project work Dept of Chemistry, St. Thomas College Ranni &Rubco Hawaii Chappel Factory	10/04/2018	09/05/2018	MSc Project-Mr. MSc Project- Akshaykumar P.K
10	Internship for Project work	07/05/2018	12/05/2018	MSc Project-Mridula



ST. THOMAS COLLEGE, RANNI

	Dept of Chemistry, St. Thomas College Ranni& Akay Aromatics			Mohan
11	Internship for Project work Dept of Chemistry, St. Thomas College Ranni&Regional Agricultural Research Station Pattambi	10/04/2018	30/05/2018	MSc Project-Suma .M under the supervision of Dr.Thulasi V , Dr Moosa P.P
12	Internship for Project work Dept of Physics , St Thomas College Ranny& Christian College Chenganoor	10/04/2018	22/06/2018	MSc Project-Amritha V.K under the supervision of Dr. R Jayakrishnan
13	Linkage Department of Commerce and Anna Aluminium and Kitex Garments	4/8/2017	4/8/2017	Industrial Visit
14	Collaboration Collaboration between St. Thomas College Ranny& St Thomas College Kozhencherry	4/8/2016	4/8/2021	Sharing resources
15	Collaboration Collaboration between Dept of Botany, St. Thomas College Ranny& Ambolil Aryavaidyasala	08/08/2017	08/08/2018	Providing plant materials for students for project work/identification of plants




Principal
St. Thomas College
Pazhavangadi P.O., Ranni