Bachelor Programme- Bachelor of Arts in Social Sciences (BASS)

Tata Institute of Social Sciences (TISS) started its liberal arts undergraduate program from its Guwahati, Hyderabad and Tuljapur campuses in 2012. The BASS programme focused on the humanistic aspects of Social Sciences with strong foundation in socio-cultural, economic, political, historical, environmental theories with the aim of instilling rigorous critical thought.

From 2023, TISS, Guwahati and Tuljapur Off campuses are offering 4 years undergraduate programmes in compliance with New Education Policy (NEP) 2020. Candidates may apply to these programme through Common University Entrance Test 2023 (CUET (https://cuet.samarth.ac.in/index.php/app/registration/instructions)) portal of National Testing Agency (NTA). Click here to apply (https://cuet.samarth.ac.in/)

Bachelor's of Arts in Social Sciences (BASS).

This is a new 4 years UG programme and has the following key characteristics:

- The new NEP compliant 4 years undergraduate programme has 172 credits and it ranges over a period of 4 years.

- The programme offers UGC mandated common courses basket, social sciences basket, humanities basket, and vocational studies basket, interdisciplinary courses along with the option to purse major and minor in disciplinary and interdisciplinary area.

- The NEP compliant 4 years undergraduate programme enables **graduation with research degree after 4 years with one disciplinary major and two minors** either in disciplinary or interdisciplinary courses.

- At Guwahati Off campus, students will have following choices under disciplinary and interdisciplinary courses from the centre: Political Science (Major and Minor), Psychology (Major and Minor), Economics (Major and Minor), History (Minor), Public Policy (Minor) and Health Studies (Minor).

- Possibility of different exit options is built in the programme. Students will earn the academic credits and these credits will be part of academic credit bank.

- Research work leading to the submission of a dissertation extends over two semesters in the fourth year of the programme.

- Increased options of interdisciplinary courses are offered as part of the programme.

- The programme includes skill, value and ability enhancement course as part of the programme structure.

Basket of Disciplinary Major, Disciplinary Minor and Interdisciplinary Minor for CUGS, Guwahati Off Campus*

	Type of the course	Name of the course/subject
1.	Disciplinary Major	Economics, Political Science and Psychology
2.	Disciplinary Minor	Economics, Political Science, Psychology and History
3.	Interdisciplinary Minor	Public Policy and Health Studies

*Students will choose one major and 2 minors. Selection of major and minors will be done by end of third semester.

Basket of Disciplinary Major, Disciplinary Minor and Interdisciplinary Minor for Tuljapur Off Campus*

	Type of the course	Name of the course/subject
1.	Disciplinary Major	Economics, Political Science and Sociology
2.	Disciplinary Minor	Economics, Political Science and Sociology

*Students are supposed to choose one major and 2 minors. Selection of major and minors will be done by end of third semester.

Curriculum Structure- BASS- 4 Years Undergraduate Program

Course Code	Name of the Course	Credit	Semester
EL01	English Language & Learning I	2	I
IL01	Indian Language I	2	I
HUM01	Introduction to Literature	2	I

NS01	Introduction to Descriptive Statistics	**2**	I
CC01	Understanding India	3	I
VS01	Vocational Studies I[#]	2	I
SS01	Introduction to Sociology	2	I
SS02	Introduction to Economics	2	I
SS03	Introduction to Political Science	2	I
HWY01	Health, Wellness and Yoga[$]	2	I
	Semester Total	**21**	
EL02	English Language & Learning II	2	II
IL02	Indian Language II	2	II
HUM02	Comparative World Literature	2	II
NS02	Introduction to Life Sciences	2	II
CC02	Introduction to Basic Mathematics	3	II
CC03	Introduction to Environmental Science	3	II
VS02	Vocational Studies-II[#]	2	II
SS04	Introduction to Psychology	2	II
SS05	Introduction to History	2	II
CE1	Community Engagement I	2	II
	Semester Total	**22**	
EL03	Effective Communication Skills	2	III
IL03	Indian Language III	2	III
HUM03	Theatre, Film, Cultural Studies	2	III
NS03	Introduction to Physical and Chemical Sciences	2	III
CC04	Basics of Computing and Programming	4	III
VS03	Vocational Studies-III[#]	2	III
ID01	Gender: Interdisciplinary Perspective	2	III
ID02	Introduction to Development	2	III
CE2	Community Engagement II	2	III

	Semester Total	**20**	
	Disciplinary Major/Interdisciplinary Major*	12	IV
	Disciplinary Minor I/Interdisciplinary Minor I**	4	IV
	Disciplinary Minor II/Interdisciplinary Minor II	4	IV
FBL01	Field Based Learning	4	IV
	Semester Total	**24**	
	Disciplinary Major/Interdisciplinary Major	12	V
	Disciplinary Minor I/Interdisciplinary Minor I	6	V
	Disciplinary Minor II/Interdisciplinary Minor II	6	V
	Semester Total	**24**	
	Disciplinary Major/Interdisciplinary Major	12	VI
	Disciplinary Minor I/Interdisciplinary Minor I	6	VI
	Disciplinary Minor II/Interdisciplinary Minor II	6	VI
	Semester Total	**24**	
RES01	Philosophy of Social Sciences Research	2	VII
RES02	Introduction to Quantitative Research Methods	2	VII
RES03	Introduction to Qualitative Research Methods	2	VII
RES04	Research Writing	2	VII
RES05	Research Proposal	2	VII
	Disciplinary Major/Interdisciplinary Major	12	VII
	Semester Total	**22**	
RES06	Research Internship	4	VIII
RES07	Field Immersion	3	
RES08	Dissertation	8	VIII
	Semester Total	**15**	
	Grand Total	**172**	

$ As per the UGC guidelines, 2 credits course is required on Health, Wellness, and Yoga. It will be offered outside teaching hours.

Students will choose 2 credits course in vocational studies course from the basket of the courses offered by School of Vocational Education, TISS Mumbai. Guwahati Off Campus has following course under this basket- Cultural Heritage and Sustainable Tourism, Writing for Print, Development Journalism, Advertising, Photography and Photojournalism, Basic Nutrition, Community Camp for Cancer Awareness, Psychosocial Support for geriatric age group.

*For each disciplinary major- listing has been provided in separate table

** For each interdisciplinary minor- Listing has been provided in separate table

Listing of the Courses for Economics Major and Minor

	Name of the course	Course Code	Credit	Sem	Type of Course
1.	Introduction to Economics	SS02	2	I	Foundation
	SEMESTER IV (4 DMi/ 12 DMa)				
2.	Principle of Economics	ECO01	4		Major + Minor
3.	Mathematical Economics	ECO02	2		Major
4.	Statistics	ECO03	2		Major
5.	Structural Inequality and Development	ECO04	2		Major
6.	Money and Banking	ECO05	2		Major
	SEMESTER V (6 DMi/ 12 DMa)				
7.	Theory of Value and Distribution: A History of Economic Thought	ECO06	4		Major + Minor

No.	Course	Code	Credits		Type
8.	Indian Economy-I	ECO07	2		Major + Minor
9.	Data Analysis-I: Working with a data set	ECO08	2		Major
10.	Microeconomics	ECO09	2		Major
11.	Macroeconomics	ECO10	2		Major
			SEMESTER VI (6 DMi/ 12 DMa)		
12.	Development Economics	ECO11	4		Major + Minor
13.	Indian Economy-II	ECO12	2		Major + Minor
14.	Public Economics in Theory and Practice	ECO13	4		Major
15.	Econometrics Method	ECO14	2		Major
			SEMESTER VII (12 DMa)		
			Compulsory		
16.	International Trade and Financial System	ECO15	4		Major
17.	Data Analysis-2: Handling Indian Economy Database	ECO16	2		Major
			Elective****		
18.	Environmental Economics	ECO17	2		Major

	New Institutional Economics	ECO18	2		Major	
19.						
20.	Labour Economics	ECO19	2		Major	
21.	Rural Economy	ECO20	2		Major	
22.	Cultural Economics	ECO21	2		Major	
23.	Industrial Economics	ECO22	2		Major	

Listing of the Courses for Political Science Major and Minor

	Name of the course	Course Code	Credit	Sem	Type of Course
1.	Introduction to Political Science	SS03	2	II	Foundation
		SEMESTER IV (4 DMi/ 12 DMa)			
2.	Political Science: Theories and Concepts	POL01	4		Major + Minor
3.	Reading Indian Constitution	POL02	2		Major
4.	Western Political Thought	POL03	4		Major
5.	Political Sociology	POL04	2		Major
		SEMESTER V (6 DMi/ 12 DMa)			
6	Government and Politics in India	POL05	4		Major + Minor
7.	Public Administration	POL06	2		Major + Minor
8.	Comparative Politics	POL07	4		Major
9.	Public Policy	POL08	2		Major
		SEMESTER VI (6 DMi/ 12 DMa)			

10.	International Relations	POL09	4		Major + Minor
11.	Indian Foreign Policy	POL10	2		Major + Minor
12.	Modern Indian Political Thought	POL11	4		Major
13.	State Politics in India	POL12	2		Major
	SEMESTER VII (12 DMa)				
14.	Introduction to Peace and Conflict Studies	POL13	2		Major
15.	Political Analysis	POL14	2		Major
16.	Technology and Politics	POL15	2		Major
17.	Green Politics	POL16	2		Major
18.	Introduction to Gender Politics	POL17	2		Major
19.	Political Economy	POL18	2		Major
	OR				
19.	Social Movements in India	POL18	2		Major

Listing of the Courses for Psychology Major and Minor

	Name of the course	Course Code	Credit	Sem	Type of Course
1.	Introduction to Psychology	SS04	2	II	Foundation
	SEMESTER IV (4 DMi/ 12 DMa)				
2.	Social Psychology	PSY01	4		Major + Minor
3.	Advances in Social Psychology	PSY02	2		Major
4.	Cognitive Psychology	PSY03	2		Major
5.	Cyber Psychology	PSY04	2		Major
6.	Practicum (Social Psychology)	PSY05	2		Major

			SEMESTER V (6 DMi/ 12 DMa)		
7.	Lifespan Human Development I	PSY06	4		Major + Minor
8.	Lifespan Human Development II	PSY07	2		Major + Minor
9.	Biological Psychology	PSY08	2		Major
10.	Environmental Psychology	PSY09	2		Major
11.	Practicum (Lifespan Human Development)	PSY10	2		Major
			SEMESTER VI (6 DMi/ 12 DMa)		
	APPLIED PSYCHOLOGY I				
12.	Understanding Psychological Problems	PSY11	4		Major + Minor
13.	Community Psychology	PSY12	2		Major + Minor
14.	Positive Psychology	PSY13	2		Major
15.	Health Psychology	PSY14	2		Major
16.	Practicum (Understanding Psychological Problems)	PSY15	2		Major
			SEMESTER VII (12 DMa)		
	APPLIED PSYCHOLOGY II				
17.	Psychological Assessment and Testing	PSY16	2		Major
18.	Human Resource Management	PSY17	4		Major
19.	Organizational Behavior	PSY18	2		Major
20.	Organizational Development	PSY19	2		Major
21.	Practicum (Organizational Behavior)	PSY 20	2		Major
	OR				

	Name of the course	Course Code	Credit		Type of Course
17.	Psychological Assessment and Testing	PSY16	2		
	Counselling Psychology	PSY21	4		Major
18.	Theories of Personality	PSY22	4		Major
19.	Practicum (Counseling Skills)	PSY23	2		Major

Listing of the Courses for History Major and Minor

	Name of the course	Course Code	Credit	Sem	Type of Course
1.	Introduction to History	SS05	2	II	Foundation
	SEMESTER IV (4 DMi/ 12 DMa)				
2.	Early Social Formation in India	HIS01	4		Major + Minor
3.	History: Nature and Purpose	HIS02	2		Major
4.	Gender and History	HIS03	2		Major
5.	Climate and Environment	HIS04	2		Major
6.	Region and History	HIS05	2		Major
	SEMESTER V (6 DMi/ 12 DMa)				
7.	Medieval India – State, Economy and Society	HIS06	4		Major + Minor
8.	Christendom or Medieval World History	HIS07	2		Major + Minor
9.	Probing into Persianate World	HIS08	2		Major
10.	History of Margins	HIS09	4		Major
	SEMESTER VI (6 DMi/ 12 DMa)				
11.	Modern South Asia	HIS10	4		Major + Minor
12.	Capitalism and Colonialism	HIS11	2		Major + Minor
13.	History of Ideas – State, Science, Nationalism, Colonialism, Imperialism, Liberalism	HIS12	2		Major

	Name of the course	Course Code	Credit		Type of Course
14.	History of Science and Technology	HIS13	4		Major
		SEMESTER VII (12 DMa)			
15.	Historical Methods	HIS14	4		Major
16.	Historiography	HIS15	4		Major
17.	Research Writing	HIS16	4		Major

Listing of the Courses for Health Studies (Interdisciplinary Minor -Guwahati Campus)

	Name of the course	Course Code	Credit	Sem	Type of Course
		SEMESTER IV			
1.	Introduction to health and wellness	HS01	2	IV	Minor
2.	Health, Medicine and Society	HS02	2	IV	Minor
		SEMESTER V*			
3.	Understanding Mental Health	HS03	2	V	Minor
4.	Health Equity	HS04	2	V	Minor
5.	Disability Perspectives	HS05	2	V	Minor
6.	Environment and Health	HS06	2	V	Minor
		SEMESTER VI			
7.	Understanding Health Sector	HS07	2	VI	Minor
8.	Health in Northeast	HS08	2	VI	Minor
9.	Health Advocacy	HS09	2	VI	Minor

* Basket of 4 courses in semester V. Students will choose any 3 courses.

Listing of the Courses for Public Policy (Interdisciplinary Minor -Guwahati Campus and Hyderabad Campus)

	Name of the course	Course Code	Credit	Sem	Type of Course
					SEMESTER IV
1.	Introduction to Public Policy	PP01	2	IV	Minor
2.	State Institutions and Public Policy	PP02	2	IV	Minor
					SEMESTER V
3.	Non-State Actors in Public Policy	PP03	4	V	Minor
4.	Statistical Techniques in Public Policy	PP04	2	V	Minor
					SEMESTER VI
7.	Evidence Based Policy-Making	PP05	4	VI	Minor
8.	Policy Analysis	PP06	2	VI	Minor

First Year: 43 Credits: Certificate Course: 43 Credits

Second Year: 44 Credits: Diploma Course: 87 Credits

Third Year: 48 Credits: Hons. Course: 135 Credits

Fourth Year: 37 Credits: Hons. With research Degree: 172 Credits

Bachelor of Science (BS) in Analytics and Sustainability Studies

With the advent of voluminous data sets on sustainability, there is significant scope for integrating Social Sciences and Science, Technology and Mathematical (STEM) disciplines to understand multiple dimensions of it. The proposed programme is an initiative in that direction. It envisages Analytics as a common thread that connects various fields to engage in an innovative learning process. In January 2018, the School launched a short-term learning programme for working professionals 'Executive Post Graduate Diploma in Analytics (EPGDA)'. The first batch of EPGDA graduated in January 2019, and the second batch will be

graduating by the end of 2021. Since its inception, the Labour Market Research Facility at the School has coordinated the programme. LMRF has launched its first batch of Postgraduate programme in Analytics (MA/MSc) in the academic year 2020. The program attracted students from all over the country, cutting across disciplines from engineering, management and social sciences. Despite the challenges posed by the pandemic, the first batch completed the course requirement for two semesters, including two internship opportunities, where students have worked in analytics teams. By August 2021, the second batch joined the program, and there is a significant increase in the size and diversity of the batch.

The BS program in Analytics and Sustainability Studies will be distinct from the learning programmes in analytics offered by other institutions since this program brings together the aspects of sustainability concerns and analytics to the same platform and addresses the same. The proposed program is structured as per the New Education Policy (NEP) 2020 with multiple exit options and trans disciplinary.

Rationale and feasibility of the programme

Tata Institute of Social Sciences envisages to evolve as a centre of excellence in analytics and sustainability studies that connects multi-dimensional aspects of real-world challenges dealing with issues interrelated to environment, development, science technology and justice. This course develops graduates with capability to understand the context of sustainability with an analytical and multi-disciplinary framework. The programme engages a multi-disciplinary pedagogy that generates outstanding analytical and research capabilities.

In pursuit of the vision, fostering sustainable futures through integrated research learning and collaborations with institutions, industry, state, and civil society, the course aims to creatively bridge analytics with dynamic sustainability challenges both at local and global contexts leading towards innovation for sustainable development and a just society.

Programme Outcomes

- Meeting the grow in need for talent in analytics

- With an understanding of sustainable development.
- To develop a flexible program, open for students with multiple career goals in line with National Education Policy2020.
- Developing a pedagogical frame work that connects analytical methods for better decision making in public policy and sustainable development.
- Creation of a student led think-tank on application of analytics to sustainability studies
- Building research scholars to pursue cutting edge research in frontier are as of analytical sustainability studies, multi-disciplinary social/ behavioral sciences and other scientific pursuits.
- Outreach for knowledge generation and dissemination in building scholarship for innovation in analytics and sustainability studies
- Establishing global collaboration in frontier research on sustainability and multi-disciplinary studies.

Course Wise Listing

Courses	Sem 1	Sem 2	Sem 3	Sem 4	Sem 5	Sem 6	Sem 7	Sem 8
Common Courses	16	8	2		4			
Natural Sciences	4	2	4					
Social Sciences		2	8					
Humanities	4	2	2					
Inter-Disciplinary Major		2	2	14	10	8	10	4
Inter-Disciplinary Minor		2	4	8	4	4	8	
Research			2			6	4	12
Field Work		4		6		6		
Grand Total	**24**	**22**	**24**	**28**	**18**	**22**	**22**	**16**

Table 3: Common Courses:

Sr. No	Code	Subject	Nature	Semester	Credit
1	CC 01	Basics of Economics and Indian economy	Common Courses	1	2
2	CC 02	Basics of Sociology and Indian society	Common Courses	1	2
3	CC 03	Basics of Political Science and Indian constitution	Common Courses	2	2
4	CC 04	Fundamentals in Environmental Studies (STEM)	Common Courses	1	2
5	CC 05	Basics of Computing and Programming (STEM)	Common Courses	1	4
6	CC 06	Language and Literature	Common Courses	1	4
7	CC 07	Theater, Film and Cultural Studies	Common Courses	2	4
8	CC 08	Basics of Earth Systems Science (STEM)	Common Courses	2	2
9	CC 09	Technical and Scientific writing	Common Courses	3	2
10	CC 10	Public speaking and seminars	Common Courses	1	2
11	CC 11	Introduction to Research Methods	Common Courses	5	4

Table 4:Natural Sciences

Sr. No	Code	Subject	Nature	Semester
1	NS01	Introductory concepts in Mathematics (STEM)	Natural Sciences	1
2	NS02	Introduction to Descriptive Statistics (STEM)	Natural Sciences	1
3	NS03	Introduction to remote sensing (STEM)	Natural Sciences	3
4	NS04	Sustainable development analytics (STEM)	Natural Sciences	3
5	NS05	Introduction to Excel and Macros	Natural Sciences	2

Table 5: Social Sciences

Sr. No	Code	Subject	Nature	Semester
1	SS04	Foundations of Social Research	Social Sciences	3

2	SS01	Basics of Behavioral Sciences	Social Sciences	2	
3	SS02	Introduction to Environmental Impact Assessment (EIA) and Social Impact Assessment (SIA)	Social Sciences	3	
4	SS03	Micro and Macro data bases (STEM) for Social Sciences	Social Sciences	3	
1	SS04	Foundations of Social Research	Social Sciences	3	

Table 6: Humanities

Sr. No	Code	Subject	Nature		Semest
1	HUM01	Critical thinking and Philosophy	Humanities		3
2	HUM02	Comparative Literature	Humanities		1
3	HUM03	Introduction to Historical thoughts	Humanities		2

Table 7: Inter-DisciplinaryMajors

Sr. No	Code	Subject	Nature	Semester	Credit
1	IDMaj 01	Probability and Inferential Statistics (STEM)	Inter-Disciplinary Major	2	2
2	IDMaj 02	Environment & Climate Analytics (STEM)	Inter-Disciplinary Major	4	4
3	IDMaj 03	Sustainability Reporting and ESG (Environment and Social Governance)	Inter-Disciplinary Major	8	2
4	IDMaj 04	Principles of Green Economy	Inter-Disciplinary Major	5	2
5	IDMaj 05	Sustainable energy: policy and analytics (STEM)	Inter-Disciplinary Major	5	2
6	IDMaj 06	Climate change, sustainability and development	Inter-Disciplinary Major	4	2
7	IDMaj 07	Introduction to optimization methods (STEM)	Inter-Disciplinary Major	5	2
8	IDMaj 08	Introduction to Machine Learning (STEM)	Inter-Disciplinary Major	5	2
9	IDMaj 09	Science, Technology and Society	Inter-Disciplinary Major	8	2
10	IDMaj 10	Natural and man-made Disasters	Inter-Disciplinary Major	3	2
11	IDMaj 11	Public policy and Governance	Inter-Disciplinary Major	7	2
12	IDMaj 12	Labour and Environment	Inter-Disciplinary Major	6	2
13	IDMaj 13	Complex Systems (STEM)	Inter-Disciplinary Major	7	2
14	IDMaj 14	Global Value Chain and Social Sustainability	Inter-Disciplinary Major	8	2
15	IDMaj 15	Sustainability in Agricultural Systems	Inter-Disciplinary Major	4	2
16	IDMaj 16	Economics of environment and natural resources	Inter-Disciplinary Major	6	2
17	IDMaj 17	Research methods for sustainability studies	Inter-Disciplinary Major	4	4

18	IDMaj 18	Experimental designs for sustainability studies	Inter-Disciplinary Major	4		2
19	IDMaj 19	Machine learning and BIG Data applications in sustainability (STEM)	Inter-Disciplinary Major	5		2
20	IDMaj 20	Analytics and Public Policy	Inter-Disciplinary Major	6		2
21	IDMaj 21	Statistical Ecology (STEM)	Inter-Disciplinary Major	7		2
22	IDMaj 22	Bayesian Statistics (STEM)	Inter-Disciplinary Major	7		2

Table 8: Inter-Disciplinary Minors

Sr. No	Code	Subject	Nature	Semester	Credits	
1	IDMin01	Understanding Statistical Software SPSS	Inter-Disciplinary Minor	2	2	
2	IDMin02	Introduction to R programming	Inter-Disciplinary Minor	3	4	
3	IDMin03	Introduction to Python	Inter-Disciplinary Minor	4	4	
4	IDMin04	Data visualization using Tableau and Power BI	Inter-Disciplinary Minor	4	4	
5	IDMin05	Introduction to data base management using SQL	Inter-Disciplinary Minor	5	4	
6	IDMin06	Introduction to Geographical Information Systems (GIS)	Inter-Disciplinary Minor	7	2	
7	IDMin07	Natural Language Processing	Inter-Disciplinary Minor	7	4	

8	IDMin08	Mathematical Sociology and networks(STEM)	Inter-Disciplinary Minor	7	2
9	IDMin09	Pandemics and Sustainability	Inter-Disciplinary Minor	6	2
10	IDMin10	Impact assessment: principles, approaches and methodologies	Inter-Disciplinary Minor	6	2

Table 9: Research

Sr. No	Code	Course	Nature	Semester	Credits	
1	RS01	Systematic Review of Literature	Research	3	2	
2	RS02	Ethics and Justice	Research	7	2	
3	RS03	Research and data ethics	Research	7	2	
4	RS04	Data Visualization for Research	Research	6	6	
5	RS05	Thesis	Research	8	12	

Table 10: Field Work

Sr. No	Code	Course	Nature	Sem
1	FW01	Field Work I	Field Work	
2	FW02	Field Work II	Field Work	
3	FW03	Summer Internship	Field Work	

Semester I

Sr. No	Code	Subject	Nature	Semester	Credit
1	CC01	Basics of Economics and Indian economy	Common Courses	1	2
2	CC02	Basics of Sociology and Indian society	Common Courses	1	2
3	CC04	Fundamentals in Environmental Studies (STEM)	Common Courses	1	2
4	CC05	Basics of Computing and Programming (STEM)	Common Courses	1	4
5	CC06	Language and Literature	Common Courses	1	4
6	CC10	Public speaking and seminars	Common Courses	1	2
7	HUM02	Comparative Literature	Humanities	1	4
8	NS01	Introductory concepts in Mathematics (STEM)	Natural Sciences	1	2
9	NS02	Introduction to Descriptive Statistics (STEM)	Natural Sciences	1	2

Semester II

Sr. No	Code	Subject	Nature	Semester	Credit
1	CC03	Basics of Political Science and Indian constitution	Common Courses	2	2
2	CC07	Theater, Film and Cultural Studies	Common Courses	2	4
3	CC08	Basics of Earth Systems Science (STEM)	Common Courses	2	2
4	FW01	Field Work I	Field Work	2	4
5	HUM03	Introduction to Historical thoughts	Humanities	2	2
6	ID Maj01	Probability and Inferential Statistics (STEM)	Inter-Disciplinary Major	2	2
7	IDMin01	Understanding Statistical Software SPSS	Inter-Disciplinary Minor	2	2
8	NS05	Introduction to Excel and Macros	Natural Sciences	2	2
9	SS 01	Basics of Behavioral Sciences	Social Sciences	2	2

Semester III

Sr. No	Code	Subject	Nature	Semester	Credit
1	CC09	Technical and Scientific writing	Common Courses	3	2
2	HUM01	Critical thinking and Philosophy	Humanities	3	2
3	ID Maj10	Natural and man-made Disasters	Inter-Disciplinary Major	3	2
4	IDMin02	Introduction to R programming	Inter-Disciplinary Minor	3	4
5	NS03	Introduction to remote sensing (STEM)	Natural Sciences	3	2
6	NS04	Sustainable development analytics (STEM)	Natural Sciences	3	2
7	RS 01	Systematic Review of Literature	Research	3	2
8	SS04	Foundations of Social Research	Social Sciences	3	4
9	SS02	Introduction to Environmental Impact Assessment (EIA) and Social Impact Assessment (SIA)	Social Sciences	3	2
10	SS03	Micro and Macro data bases (STEM)	Social Sciences	3	2

Semester IV

Sr. No	Code	Subject	Nature	Semester	Credit
1	FW02	Field Work II	Field Work	4	6
2	IDMaj02	Environment & Climate Analytics (STEM)	Inter Disciplinary Major	4	4
3	IDMaj06	Climate change, sustainability and development	Inter Disciplinary Major	4	2
4	IDMaj15	Sustainability in Agricultural Systems	Inter Disciplinary Major	4	2
5	IDMaj17	Research methods for sustainability studies	Inter Disciplinary Major	4	4
6	IDMaj18	Experimental designs for sustainability studies	Inter Disciplinary Major	4	2
7	IDMin03	Introduction to Python	Inter Disciplinary Minor	4	4
8	IDMin04	Data visualization using Tableau and Power BI	Inter Disciplinary Minor	4	4

Semester V

Sr. No	Code	Subject	Nature	Semester	Credit
1	CC11	Introduction to Research Methods	Common Courses	5	4
2	IDMaj04	Principles of Green Economy	Inter Disciplinary Major	5	2
3	IDMaj05	Sustainable energy: policy and analytics (STEM)	Inter Disciplinary Major	5	2
4	IDMaj07	Introduction to optimization methods (STEM)	Inter Disciplinary Major	5	2
5	IDMaj08	Introduction to Machine Learning (STEM)	Inter Disciplinary Major	5	2
6	IDMaj19	Machine learning and BIG Data applications in sustainability (STEM)	Inter Disciplinary Major	5	2
7	IDMin05	Introduction to data base management using SQL	Inter Disciplinary Minor	5	4

Semester VI

Sr. No	Code	Subject	Nature	Semester	Credit
1	FW03	Summer Internship	Field Work	6	6
2	IDMaj12	Labour and Environment	Inter Disciplinary Major	6	2
3	IDMaj16	Economics of environment and natural resources	Inter Disciplinary Major	6	2
4	IDMaj20	Analytics and Public Policy	Inter Disciplinary Major	6	2
5	IDMin09	Pandemics and Sustainability	Inter Disciplinary Minor	6	2
6	IDMin10	Impact assessment: principles, approaches and methodologies	Inter Disciplinary Minor	6	2
7	RS04	Data Visualization for Research	Research	6	6

Semester VII

Sr. No	Code	Subject	Nature	Semester	Credit
1	IDMaj11	Public policy and Governance	Inter Disciplinary Major	7	2
2	IDMaj13	Complex Systems (STEM)	Inter Disciplinary Major	7	2
3	IDMin06	Introduction to Geographical Information Systems (GIS)	Inter Disciplinary Minor	7	2
4	IDMin07	Natural Language Processing	Inter Disciplinary Minor	7	4
5	RS02	Ethics and Justice	Research	7	2
6	RS03	Research and data ethics	Research	7	2
7	IDMaj21	Statistical Ecology (STEM)	Inter Disciplinary Major	7	2
8	IDMin08	Mathematical Sociology and networks (STEM)	Inter Disciplinary Minor	7	2
6	IDMaj22	Bayesian Statistics (STEM)	Inter Disciplinary Major	7	2
7	IDMaj03	Sustainability Reporting and ESG (Environment and Social Governance)	Inter Disciplinary Major	7	2

Semester VIII

Sr. No	Code	Subject	Nature	Semester	Credit
1	IDMaj09	Science, Technology and Society	Inter Disciplinary Major	8	2
2	RS 05	Thesis	Research	8	12
3	IDMaj14	Global Value Chain and Social Sustainability	Inter Disciplinary Major	8	2

Four Year Undergraduate Programme

Bachelor of Arts in Social Work (BASW)

The School of Rural Development, TISS Tuljapur, conceived the idea of offering an undergraduate programme in Social Work with Specialization in Rural Development (BASW-RD) in the year 2004. The program has continued for more than two decades, catering to diverse student communities. The institute has developed strong alumni of social workers and academics working in different parts of the country and abroad. The context of our bachelor's programme in Social Work has anchored its chore in engaging with the rural communities and various concerns of their everyday life world. Our curriculum has focused on the theory and practice of rural development since its inception. The opportunities now possible in the New Education Policy -2020 have created a curriculum, pedagogy, and the fields of Social Work Practice, that we will implement through the new Four-Year Undergraduate Programme in Social Work.

Tata Institute of Social Sciences (TISS) has started its new BASW program at its Rural Campus, Tuljapur, from the academic year 2022-23. The new BASW program will be offering the course as a BASW undergraduate programme in Social Work with Major in Social Work and Minors in two themes (1) Rural Development and (2) Micro Practices.

Candidates may apply to these programs through the Common University Entrance Test 2023 (CUET (https://cuet.samarth.ac.in/index.php/app/registration/instructions)) National Testing Agency (NTA) portal. Click here to apply. (https://cuet.samarth.ac.in/)

<u>Bachelors of Arts in Social Work (BASW)</u>.

- The significant features of the New Four-Year Undergraduate Programme in Social Work (BASW) are

- The new NEP compliant four-year undergraduate program has 161 credits and ranges over four years.

- The program offers UGC mandated standard courses basket, social sciences basket, humanities basket, vocational studies basket, interdisciplinary courses, major course and minor courses in disciplinary and multidisciplinary areas.

- The NEP compliant four-year undergraduate program enables **graduation with a research degree after four years with one disciplinary major and two minors** either in disciplinary or interdisciplinary courses.

- BASW programme offers Major in Social Work and Minors in two subject areas (1) Rural Development and (2) Micro Practices

- The BASW program focuses on fieldwork training in various development organizations in government and non-governmental agencies, including direct exposure to working with communities across the country. Fieldwork is an integral part of the programme and is a credited pedagogical activity.

- Possibility of different exit options is built into the program. Students will earn academic credits, which will be part of the Academic Bank of Credits
- Research work leading to submitting a dissertation extends over two semesters in the program's fourth year.

Basket of Disciplinary Major, Disciplinary Minor, and Interdisciplinary Minor for the BASW Programme at TISS Tuljapur Off-Campus

	Type of the course	Name of the course/subject
1.	Disciplinary Major (DMa)	Social Work
2.	Disciplinary Minors(DMi)	Rural Development and (2) Micro practices

Course Curriculum for the Four Years BASW programme is given below:

Semester	Course Category*	Course Title	Credits	Degree to be Awarded

	CC	Indian Language – Marathi 1	2	**Certificate (I & II semesters)**
	CC	English Language and Learning I	2	
	CC	Understanding India	3	
	CC	Health Wellness and Yoga	2	
I	**NS**	Introduction to descriptive statistics	2	
	SS	Introduction to Political Science	2	
	SS	Introduction to Sociology	2	
	SS	Introduction to Economics	2	
	HUM	Introduction to literature/Comparative World Literature	2	
	VoE	Vocational Studies - 1	2	
	D Ma	Introduction to Social Work	2	
	D Ma	Introduction to Fields of Practice (Field Visits)	2	
Total of Semester - I			**25**	

	CC	Indian Language – Marathi 2	2
	CC	English Language and Learning II	2
II	CC	Introduction to Environmental Science	3
	CC	Introduction to Basic Mathematics	3
	NS	Introduction to life sciences	2
	SS	Introduction to Psychology	2
	HUM	Arts and Creative Expressions	2
	VoE	Vocational Studies 2	2
	D Ma	Understanding Communities and Community Analysis	**2**
	D Ma	Field Immersion	4
	Total of Semester II		**24**

III	CC	Effective Communication Skills	**2**	
	CC	Basics of Computing and Programming	4	
	NS	Introduction to Remote sensing	2	
	ID	Understanding Gender	2	
	HUM	Visual Arts and Photography	2	
	VoE	Vocational Studies 3	2	
	D Ma	Human growth and Development	2	
	D Ma	Field Engagement /Fieldwork	6	
Total of Semester III			**22**	
IV	D Ma	Working with Individuals and Families	2	**Diploma (I – IV semesters)**
	D Ma	Community Organisation	2	
	D Ma	Social Welfare Administration	2	
	D Mi 1	Political Economy of Rural Development	2	
	D Mi 1	Agriculture and Allied Activities	2	
	D Mi 1	Natural Resources and Governance	2	
	D Mi 2	Basics in Counselling - I	2	
	D Mi 1	Fieldwork – Rural Development	6	
Total of Semester IV			**20**	

	D Ma	Local Self-Governance: Institutions and Processes	2	**Degree (I – VI semesters)**
	D Ma	Working with Groups	2	
	D Ma	Social Exclusion in contemporary India	2	
V	**D Mi 1**	Social Policies and Social Protection	2	
	D Mi 1	Water and Sanitation: Issues Policies and Programmes	2	
	D Mi 2	Working with Vulnerable Populations	2	
	D Mi 2	Basics in Counselling - II	2	
	D Mi 2	School Social Work	2	
	D Mi 2	Working with Social Institutions	2	
	D Mi 2	Field Work – Micro Practices	6	
Total of Semester V			**24**	
VI	**D Ma**	Disability and Society	2	
	D Ma	Human Rights, Law and Social work	2	
	D Ma	Social Action and Social Change	2	
	D Ma	Management of Organisations	2	
	D Ma	Social Work Innovation Lab for Integrated Social Work Practice	2	
	D Mi 1	Non-farm Sector and the Rural Poor	2	
	D Mi 2	Workshop on Micro Practice Skills	2	
	D Ma	Field Work – Integrated Practice	6	

		Total of Semester VI	**20**	
VII	**RES**	Philosophy of Social Science Research	2	**Degree with Research (I – VIII semesters)**
	RES	Introduction to Quantitative Research Methods	2	
	RES	Introduction to Qualitative Research Methods	2	
	RES	Research Writing	2	
	RES	Research Proposal	2	
	RES	Research Internship	4	
		Total of Semester VII	**14**	
VIII	**RES**	Dissertation	6	
	D Ma	Block Fieldwork	6	
		Total of Semester VIII	**12**	
		Total of all Semesters	**161**	

* **Common Courses – CC, Natural Sciences – NS, Social Sciences – SS, Humanities – HUM, Inter disciplinary – ID, Vocational Education – VoE, Disciplinary Major – D Ma (Social Work), Disciplinary Minor – D Mi 1 (Rural Development), D Mi 2 (Micro Practices), Research - RES**

Award of Degree

There is an exit option for the students after every year. The students will be awarded a degree upon successful completions as per the exit options given below:

- **First Year:** 49 Credits: **Certificate Degree will be awarded**

- **Second Year:** 42 Credits: **Diploma Degree will be awarded with 91 Credits**

- **Third Year:** 44 Credits: **BASW Hons. Degree will be awarded with 135 Credits**

- **Fourth Year:** 26 Credits: **BASW Hons. with Research Degree will be awarded with 161 Credits**

Bachelor of Social Work
School of Social Work, Mumbai Campus

The Bachelor of Social Work (BSW) programme recognises that Social Work is a practice-based profession and an academic discipline that promotes social change and development, social cohesion, and the empowerment and liberation of people. Principles of social justice, human rights, collective responsibility, and respect for diversities are central to social work. Underpinned by theories of social work, social sciences, humanities, and interdisciplinary knowledge frames, social work engages people and structures to address life challenges and enhance well-being.

At the heart of the curriculum is the social work commitment to promoting social change, which involves identifying and addressing the root causes of social problems and issues, advocating for policies and practices that promote social justice and human rights, and empowering individuals and communities to take control of their lives and environments. Core elements of social work education include social work theory and practice, social justice and human rights, diversity and cultural competence, ethics and professional training, field education, self-reflection and self-care, and research and evaluation. The multidisciplinarity in the knowledge base comes from the curriculum being grounded in subjects such as psychology, sociology, anthropology, economics, political science, and law.

Programme Goal

To introduce students to people's distinct contextual realities, infuse social work values of social justice, care, human dignity, collective responsibility, and respect for diversity, and deepen their knowledge and skills to address challenges for the well-being of communities.

Programme Objectives

1. To introduce social work both as a practice-based profession and an academic discipline

2. To engage students with social realities and challenges of identity, culture, plurality, systems, and democratic processes

3.   To build students' ability to critically analyse the interconnectedness of the historical, socio-economic, and political factors contributing to human well-being and development

4.   To deepen students' practice skills of working together with people, communities, structures, and social systems to address exclusion, marginalisation, and development challenges

5.   To develop trained cadres of social work professionals who promote social change and development, social cohesion and empowerment, and liberation of peoples

6.   To prepare students for direct work in different sectoral contexts - government and different social and cultural organisations.

Programme outcomes for students

·   Proficiency in applying multidisciplinary and transdisciplinary social work theories and knowledge that promotes social change and development

·   Critical appreciation of challenges of caste, class, gender, race, tribe, religion, disability, age, language, sexual orientation, and its intersectionalities towards social inclusion, empowerment, and liberation of peoples

·   Ability to assess and develop context-specific strategic, segmental, and spatial interventions

·   Enhanced capacity for knowledge production through practice and research

·   Developing competency to work with government agencies, and social and development organisations and initiate social innovations

·   Ability to express and perform in adherence to social work ethics, values, and principles.

This Social Work programme will open doors to many work opportunities with diverse populations in a variety of settings. It prepares graduates to make a tangible difference in people's lives. With this degree, equipped with skills and supervised experience from the field, you can advance into positions of increasing responsibility, depending on your interest and track. Based on this Bachelor's degree you can further specialise in an area/issue that resonates with you, in your further studies. The programme trains you for professional social work practice. It will open up opportunities for work across the civil society sector, networks, alliances, private philanthropic initiatives, entrepreneur startups, community empowerment groups, organized public private initiatives, and

government programmes. You will have a versatile work environment with scope for collaborative work. With this degree, you could opt for a diverse and fulfilling career path that will make a positive impact on communities and societies. If you are passionate about empowering others and making a difference, social work is a fulfilling and rewarding career choice.

Draft BSW Curriculum Structure*

Semester	Major (SWK)	Minor	Multidisciplinary	AEC	SEC	CVAC	Total Credits
I	Introduction to Social Work (4) Fieldwork (4)	--	Introduction to Sociology (2)	Language & Communication (3)	Computer Essentials & Interactive Skills (3)	Understanding India (2) The Constitution of India (2)	20
II	Introduction to Contexts of Social Work Practice (4) Fieldwork (4)	--	Introduction to Economics (2) Introduction to Psychology (2)	Imagination, Creativity, Expressive Arts, & Storytelling (3)	Lifeskills across Lifespan (3)	Introduction to Human Rights (2)	20
III	Social Work Practice with Groups (2) Social Work Practice with Communities (2) Self, Structure, & Society (2) Fieldwork (4)	--	Mathematics for Everyday Life (1) Introduction to Statistics (2)	Basic Academic Writing (2)	Human-Centred Design Thinking (3)	Environmental Studies (2)	20
IV	Social Work Practice with Individuals (2) Law & Social Work (2) Human Growth & Development (2) Introduction to Research Methods (2) Fieldwork (4)	8 (Minor Discipline)					20
V	Social Policy (2) Social Welfare Administration (2) Participatory Training Methodology (2) Fieldwork (4)	8 (Minor Discipline)			2 (Internship)		20
VI	Seminar on Social Work Praxis (2) Introduction to Quantitative Research (4) Advocacy & Action (2) Fieldwork (4)	8 (Electives)					20
VII	Introduction to Qualitative Research (4) Project Planning, Monitoring & Evaluation (2) Field of Practice/Thematic Course (2 + 2 + 2)	8 (Electives)					20
VIII	Participatory Research Methods (2) Research Electives (2) Workshop on Quantitative Data Analysis (2) Workshop on Qualitative Data Analysis (2)				12 (Research Project)		
Total	80	32	9	8	9 + 2 + 12	8	160

While the broad curriculum structure remains same, some changes in the courses and its locations may be made at the time of offering.

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