



Establishes Under the Sarala Birla University Act, 2017 (Jharkhand Act, 13, 2017)

Annual Report (2018 – 2019)

Table of Content

Sl. No	Content	Page No
1	The Birla Legacy	4
2	Vision and Mission of SBU	5
2.1	Vision	5
2.2	Mission	5
3	Messages from the People at Helm	6-9
4	Governing Body	10
5	Board of Management	11
6	Details of Meeting of BOM, BOG and Academic Council	12-15
7	About Sarala Birla University	16
8	Infrastructure	17
8.1	Library	17
8.2	Hostel	18
8.3	Computer Centre	18
8.4	Laboratory	19
8.5	Sports Facility	19
8.6	Cafeteria	20
8.7	Transport Service	20
9	Faculty at SBU	21
9.1	Faculty of Engineering and Technology	21
9.2	Faculty of Commerce and Management	22
9.3	Faculty of Social Science and Humanities	23
9.4	Faculty of Yoga and Naturopathy	23
10	Initiatives by the University	24
10.1	MOU`s with Institute of Eminence	24

11	Profile of Teaching and Non-Teaching Staff	25
11.1	Profile of Teaching Staff	26
11.2	Visiting Faculty at SBU	26
11.3	Profile of Non-Teaching Staff	27
12	Students Profile (2018 – 2019)	28
13	Events and Activities	28
13.1	Highlights of Campus Activities in 2018	29
13.1	Placements	30
14	Audit Report	31
15	Roadmap for Future	32
16	Summary of Annual Report	33-36

1. The Birla Legacy



2. Vision and Mission of SBU

2.1 Vision

To build an egalitarian global society based on national integrity, equality, social justice, secularism, freedom & fraternity, international understanding and scientific approach to the problems of the society, as enshrined in the constitution of India through various modes of teaching-learning process and supported by curricular and co-curricular activities.

2.2 Mission

To Develop Well-Motivated Global Leaders Who Will Be Intellectually Competent, Morally Upright, Socially Committed, Spiritually Inspired and 'स्वान्तः सुखाय' To Propagate The Philosophy Of 'वसुधैव कुटुम्बकम्'.

3. Messages from the People at Helm

Message from the Honourable Chancellor



Heir to a glorious tradition of learning and scholarship, India today is modern, young and focused on reinventing itself to take its rightful place among the comity of nations. Demographically speaking, every second Indian is less than 25 years of age today. There is an insatiable thirst for knowledge, skills and entrepreneurship among the youth of India, as witnessed in the explosion of under-graduate and post-graduate courses, especially professional. Their needs can be satisfied only by quality educational institutions with requisite standards in every respect. Delivering anything less will be unjust and unfair to the aspirations of thousands of young hopefuls. We are acutely conscious of our responsibilities in this regard and have been striving to render quality education with values. It will be our prime concern to ensure that at SBU, Ranchi students find complete self-expression in the ambience of the university. We aspire to render every help to make their dreams come true. It gives me great pleasure to commend SBU to the youth of India!

Smt. Jayashree Mohta

Message from Pro-Chancellor



I feel honoured that I am a part of the institution in name and style of the 'Sarala Birla University' which is a part and parcel of the "Birla Legacy". The Sarala Birla University Act, 2017 (Jharkhand Act, 13, 2017) has been passed by the Legislative Assembly of Jharkhand in 2017. As per the Act, the management of the University is carried out by governing body headed by Smt. Jayshree Mohta, Honorable Chairperson, Bharat Arogya & Gyan Mandir and the first Chancellor of Sarala Birla University. We, at the University, continuously aspire to be a procreation ground for positive ideas and emerge as a symbol of openness of thoughts, cultural integrity and celebrating the state of being secular. We prefer to opt for a journey by inculcating discretion, efficiency, creativity and determination to work for the betterment of the society.

Sri B. K. Dalan

Message from Chief Executive Officer



I am deeply privileged to get the opportunity to lead Sarala Birla University, provided with incredible assets, remarkable talent, and an unmatched legacy of innovation and execution. I am extremely proud working with our leadership team and employees to continue our proud legacy while moving even faster into the world of education to lead SBU into the next era. I definitely believe in the three parts to the creative process, first on inspiration, second on execution and third on result. We are dedicated to maintain high expectations for our students and high academic standards in the classroom. We are committed to giving students the personal attention, support, and care necessary for them to succeed and realize their full potential. My best wishes for those who seek to be a part of this University which is on a mission to strive for holistic development.

Dr. Pradip Kr Varma

Message from Registrar, SBU, Ranchi



SBU intends to establish an institute to empower global learning environment. Emphasis is given to improve skills of learning and wholesome personality development. The core strength of the University is proposed to be commitment towards developing research capacity and professional programmes in the proposed domains. University offers courses in the discipline of Engineering, Commerce, Management, Humanities, Yoga, Computer Application and Applied Sciences. It would be a challenging journey for us and so we look forward for all the unconditional support from well-wishers, parents, students and our management. University will always be a learner centric institute, committed to excellent teaching, research and always dedicated for social work. Last but not the least; I would like to elude the great thought of Swami Vivekananda "Education is the manifestation of the perfection already in man..."

Prof (Dr) Vijay Kr Singh

4. Governing Body

4. Governing Body

Sl No	Name	Position
1	Smt. Jayashree Mohta, Chancellor	Chairperson
2	Sri B K Dalan, Pro – Chancellor	Member
3	Sri Shailesh Kumar Singh, IAS, Secretary to the Government	Member
4	Dr. Pradip Kumar Varma, Chief Executive Officer / VC (I), SBU	Member
5	Sri Hassan Gani, Nominee, Bharat Arogya and Gyan Mandir	Member
6	Sri Anant Jatia, Nominee, Bharat Arogya and Gyan Mandir	Member
7	Sri Shailendra Singh, Director IIM, Ranchi	Member
8	Professor Vishnu Priye, Director IIIT, Ranchi	Member
9	CA Deepak Banka	Member
10	Prof. (Dr.) Vijay Kumar Singh, Registrar, SBU, Ranchi	Member Secretary

5. Board of Management

Sl No	Name	Position
1	Dr. Pradip Kumar Varma, Chief Executive Officer / VC (I), SBU	Chairman
2	Sri Shailesh Kumar Singh, IAS, Secretary to the Government	Member
3	Sri B K Dalan, Pro – Chancellor	Member
	Sri Sunil Singh, Hon'ble MP, Chatra, Jharkhand	Member
4	Sri J B Tubid, Former Home, Cabinet & Revenue Secretary Government of Jharkhand	Member
5	Dr. T. P. Barnwal, Former Regional Dy. Director, Health Services, Government of Jharkhand & President, Jharkhand State Pharmacy Council	Member
6	Prof. (Dr.) Vijay Kumar Singh, Registrar Sarala Birla University, Ranchi	Member
7	Dr. S. K. Sinha, Associate Professor, Deptt. of Chemistry Sarala Birla University, Ranchi	Member
8	Dr. Megha Sinha, Assistant Professor, Deptt. of Computer Science & Engineering Sarala Birla University, Ranchi	Member
9	Prof. Rahul Vats, Asstt. Professor, Deptt. of Commerce & Management Sarala Birla University, Ranchi	Member

6. Details of Meeting of BOM, BOG and Academic Council

Details of Meeting of Board of Management			
Sl No	Date and Time	Attendee (Name and Designation)	Decisions
1	05.11.2018, 3:30 PM	Sri. Pradeep Kumar Varma- Chairman, CEO, SBU, Ranchi	Approval of Decisions of Board of Management, SBU, Ranchi
		Prof. (Dr.) V K Singh, Member, Registrar, SBU, Ranchi	
		Dr. T. P. Barnwal Former Regional Dy. Director, Health Services, Government of Jharkhand & President, Jharkhand State Pharmacy Council	
		Mr.Manish Kumar,Manager (P&A) Member	
		Dr. S. K. Sinha Associate Professor, Deptt. of Chemistry	
		Dr. Megha Sinha Assistant Professor, Deptt. of Computer Science & Engineering Sarala Birla University, Ranchi	
2	16.03.2019 3:00 PM	Sri. Pradeep Kumar Varma- Chairman, CEO, SBU, Ranchi	• Approval of Decisions of Board of Management, SBU, Ranchi
		Prof. (Dr.) V K Singh, Member, Registrar, SBU, Ranchi	
		Mr.Manish Kumar,Manager (P&A) Member	
		Dr. S. K. Sinha Associate Professor, Deptt. of Chemistry	
		Prof. Rahul Vats,Asstt. Professor, Deptt. of Commerce & Management Sarala Birla University, Ranchi	
		Dr. Megha Sinha Assistant Professor, Deptt. of Computer Science & Engineering Sarala Birla University, Ranchi	

Meeting of Governing Body

Sl No	Date and Time	Attendee (Name and Designation)	Decisions
1	03.11.2018, 11:00 AM	Smt Jayshree Mohta, Honourbale Chancellor,SBU	Approval of Decisions of Board of Governance, SBU, Ranchi
		Sr.B K Dalan, Honourable Pro-Chancellor,SBU	
		Sri. Pradeep Kumar Varma- Chairman, CEO, SBU, Ranchi	
		Sri Deepak Banka, Member	
		Prof. (Dr.) V K Singh, MemberSecretary, Registrar, SBU, Ranchi	
2	08.11.2018 11:00 AM	Smt Jayshree Mohta, Honourbale Chancellor,SBU	• Approval of Decisions of Board of Governance, SBU, Ranchi
		Sr.B K Dalan, Honourable Pro-Chancellor,SBU	
		Sri. Pradeep Kumar Varma- Chairman, CEO, SBU, Ranchi	
		Sri Deepak Banka, Member	
		Prof. (Dr.) V K Singh, MemberSecretary, Registrar, SBU, Ranchi	
3	20.04.2019 11:00 AM	Smt Jayshree Mohta, Honourbale Chancellor,SBU	• Approval of Decisions of Board of Governance, SBU, Ranchi
		Sr.B K Dalan, Honourable Pro-Chancellor,SBU	
		Sri. Pradeep Kumar Varma- Chairman, CEO, SBU, Ranchi	
		Sri Deepak Banka, Member	
		Prof. (Dr.) V K Singh, MemberSecretary, Registrar, SBU, Ranchi	

Sl No	Date and Time	Attendee (Name and Designation)	Decisions
1	29.09.2018	Sri. Pradeep Kumar Varma- Chairman, CEO, SBU, Ranchi	<ul style="list-style-type: none"> Approval of Syllabus of B.Tech, Diploma, Yoga, BBA, BCA, MB A, B.Com Programs Approval of Rules & regulations of UG/PG/Ph.D program.
		Prof. (Dr.) V K Singh - Member, Registrar, SBU, Ranchi	
		Prof. (Dr.) S K Singh - Member, Dean Academics	
		Dr. S K Sinha - Member, Associate Professor	
		Dr. Puja Mishra- Member, Assistant Professor	
		Prof. Megha Sinha - Member, Assistant Professor	
		Dr. Ria Mukherjee - Member, Assistant Professor	
		Dr. Sanjeev Kumar, Member, Assistant Professor	
		Prof. Rahul Vats - Member, Assistant Professor	
		Prof. KRR Parasher- Member, Assistant professor	
		Prof. M Saha - Member, Assistant Professor	
		Dr. Amrita Sarkar - Member, Assistant Professor	
		Prof.(Dr) M P Singh	
		Prof.(Dr) G. N Sah	
		Prof.(Dr) Vishnu Priye	
2	16.02.2019	Sri. Pradeep Kumar Varma- Chairman, CEO, SBU, Ranchi	<ul style="list-style-type: none"> Approval of the syllabus of MCA/M.Com/BBA - Capital Market/BA(Eng), BA(Eco), Bachelor of Yoga in Naturopathy/ B.A (Hindi)/ Diploma in Yoga & Fitness Trainer. Approval of courses offered, admission procedures, no of intake, fee structure &
		Prof. (Dr.) V K Singh - Member, Registrar, SBU, Ranchi	
		Prof. (Dr.) S K Singh - Member, Dean Academics	
		Dr. S K Sinha - Member, Associate Professor	
		Dr. Puja Mishra- Member, Assistant Professor	

		Prof. Megha Sinha - Member, Assistant Professor Dr. Ria Mukherjee - Member, Assistant Professor Dr. Sanjeev Kumar, Member, Assistant Professor Prof. Rahul Vats - Member, Assistant Professor Prof. KRR Parasher- Member, Assistant professor Prof. M Saha - Member, Assistant Professor Mr. Manish Kumar- Special Invitee, Manager P&A Dr. Amrita Sarkar - Member, Assistant Professor	budget for promotional work for this session.
3	22.04.2019	Sri. Pradeep Kumar Varma- Chairman, CEO, SBU, Ranchi Prof. (Dr.) V K Singh - Member, Registrar, SBU, Ranchi Prof. (Dr.) S K Singh - Member, Dean Academics Dr. S K Sinha - Member, Associate Professor Dr. Puja Mishra- Member, Assistant Professor Prof. Megha Sinha - Member, Assistant Professor Dr. Ria Mukherjee - Member, Assistant Professor Dr. Sanjeev Kumar, Member, Assistant Professor Prof. Rahul Vats - Member, Assistant Professor Prof. KRR Parasher- Member, Assistant professor Prof. M Saha - Member, Assistant Professor Mr. Manish Kumar- Special Invitee, Manager P&A Dr. Amrita Sarkar - Member, Assistant Professor	<ul style="list-style-type: none"> Approval of B.Sc nursing, B.Ed four year integrated course, B.Sc(Agriculture) in 2020-21 session. Approved the proposal to start B.Sc nursing, B.Ed four years integrated course, B.Sc Ag in session 2020-21 as per norms. Approval of the decision of examination council.



Establishes Under the Sarala Birla University Act, 2017 (Jharkhand Act, 13, 2017)

7. About Sarala Birla University

Sarala Birla University is a self-financed private unitary university. The Sarala Birla University Act, 2017 (Jharkhand Act. 13, 2017) has been passed by the Legislative Assembly of Jharkhand in 2017. The Sarala Birla University Act 2017 has been published in the Jharkhand Gazette on 4th July vide the Law Department Notification No. 504 dated 4th July 2017. As per the Act 2017 the Management of the university is carried out by a Board of Governors headed by Smt. Jayashree Mohta, Honorable Chairperson, Bharat Arogya & Gyan Mandir and the first Chancellor of Sarala Birla University.

The SBU, Ranchi campus is situated amidst the verdant surroundings, stretching over nearly 60 acres of land owned by Bharat Arogya & Gyan Mandir at Birla Campus, Vill - Ara, P.O. – Mahilong, Ranchi-Purulia Highway, Ranchi, Jharkhand, India. SBU, Ranchi has been established to create new benchmarks for quality education in various fields viz. Technical, Professional, General & Medicine Education in Jharkhand in particular & India and overseas in general. SBU shall endeavor to promote the study of national integrity, social justice, secularism and democratic way of life, international understanding & scientific approach to the problems of the society in toto.

SBU , provides environmentally friendly pleasant & intellectually stimulating environment to students and constantly strive to prepare them as responsible and innovative global citizens with a firm foundation in their respective disciplines. To attain these objectives, SBU equips students with technical capabilities and understanding of the ever-changing demand of the corporate sector by exposing them to industry needs.

8. Infrastructure

The university campus is spread out of over 46.34 acres of land owned by the Sarala Birla University, and located in Birla Gram, Mahilong, Ranchi. SBU have crafted the perfect environment for students to nurture their talent and build their professional career.

5.1 Library

Our library is the central hub of the university, well-equipped to support and facilitate teaching, learning and research programmes of the University. Well stocked with the latest books and research publications, the library at SBU is open to all students, and faculty members. The print collection includes books, monographs, research reports, and back volumes of periodicals etc.

Library Highlights

- No of Titles- 69
- No of Volume- 940
- No of Journals- 09
- No of Newspaper Subscribed- 10
- ERP enabled library
- Catalogue classification of available books
- Reprographic Facility, Reference Service and Reading Room

Our library is the central hub of the university, well-equipped to support and facilitate teaching, learning and research programmes of the University. Well stocked with the latest books and research publications, the library at SBU is open to all students, and faculty members. The print collection includes books, monographs, research reports, and back volumes of periodicals etc. In addition to the professional reading the library provides a good amount of leisure reading and books for soft skills development. All subjects related to the University's academic and research programmes have been included in the collection.

5.2 Hostel

SBU offers well-furnished hostel facility to its students. The aim is to make it a home away from home. The hostel has the ambience with the main focus on studies and to bring out latent

qualities of the students by promoting cultural activities and interpersonal development. SBU offers hostel facility for female and male students of all the courses separately on single and double occupancy based on availability separately on single and double occupancy, permitted in the hostel according to the availability of beds.

- Mess facility for hygienic and healthy meals.
- Study hall for the use of students and round-the-clock internet facility is provided.
- Housekeeping staff for room cleaning, Laundry and hot water facility
- Water purifier with RO technology.
- 24 hours security personnel and hostel subscription of newspapers

5.3 Computer Centre

To supplement the academic, University as established high-tech state of the art, computer labs, equipped with high-end services and computers programmes. There is 1 well-equipped computer laboratory in the University. The laboratory has all software required by SBU students during their course. The Computer Resource Centre acts as a nodal centre to support all digital needs of the college. The details of Computer lab are mentioned below

Content	Details
Total No. of Computers	Set of Computer's 51 Pc
Configurations of Computers	Windows 10 (64Bit) , Intel ® Core TM i3-9100 CPU @ 3.60 GHZ + Intel ® Core TM i5-7400 CPU @ 3.00 GHZ (7th + 9th Generation) , (Ram 4GB), (HDD 1 TB),
Software Available	MS-Office 10 Pro, Tally9, Turbo C++, Chrome, Firefox, OpenOffice, Simulator8085, Adobe Reader, CodeBlocks, MySql, Python, Antivirus(Wardwiz), MATLAB, Autocad
Firewall	Firewall is available only in Antivirus (Wardwiz) & Quick Heal Total Security
No of Peripherals	Network Rack 1 Pc, UPS 52 Pc (Numeric + Intex) 50 Pc - 600va & 1 Pc - 1000va Networking Devices - Switches 4 Pc (24 Port -2pc / 16 Port - 2Pc) ,
Internet bandwidth	100 MBPS
Other Facilities	Ubuntu Operating System , Local Area Network , Smart Class through Projector

5.4 Laboratory

S.No	Name of Lab	Department
1	Basic Electrical & Electronics Lab	B.Tech. (All Branches)
2	Digital Electronics Lab	B.Tech. (All Branches), Diploma (All Branches), BCA
3	Electronic Devices Lab	B.Tech. (All Branches), Diploma (All Branches)
4	Physics Lab	B.Tech. (All Branches), Diploma (All Branches)
5	Mechanical Engineering Drawing Lab	Diploma (All Branches)
6	Mechanical Workshop Lab	B.Tech. (All Branches), Diploma
7	Strength of Material Lab	Diploma (ME)
8	Basic Mechanical Engineering Lab	B.Tech. (ME)
9	Engineering Graphics and Design Lab	B.Tech. (All Branches), Diploma (All Branches)
10	Material Testing Lab	B.Tech. (CE)
11	Strength of Material Lab	B.Tech. (CE)
12	Computer Lab	All Departments
13	Language Lab	All Departments
14	Communication Lab	All Departments
15	Yoga Lab	Yoga & Naturopathy

5.5 Sports Facility

Extracurricular activities are the best way to regain the energy and enhance personality. While academics play a significant role, sports-related activities are also important in shaping the personality and character of a student. With the same ideology, Sarala Birla University emphasizes on University sports and encourages its students to participate in various tournaments. Students not only stay fit and healthy by actively participating in sports, but they also learn effective ways to handle pressure in times of crisis. Understanding the correlation between physical fitness and academic success, SBU organizes various sports-related programs

including Cricket, badminton, football, etc. for students inside its Campus. With state-of-the-art facilities the University provides opportunities for students, faculty members, and staff who aspire for more in-depth sports experience. Students develop better fitness habits and coordination by engaging in sports and exercises. Proper stretching exercises and yoga from an early age help them in taking care of their bodies while avoiding health problems. A yoga session supervised by an instructor is one of the most essential components of the Induction Program at SBU.

5.6 Cafeteria

Sarala Birla University provides its students, staff and faculty with an amazing experience in the campus with its well maintained and well equipped Cafeteria. The cafeteria is not just a food joint but a place to relax, interact, and rejuvenate. There is a well-established Cafeteria located in the campus providing wide range of quality and hygienic food to the students and staff. The canteen is located in the campus with a sitting capacity of 95 students at a time. Soon we are planning to come out with a well-equipped another cafeteria with modern culinary and amenities.

5.7 Transport Service

The students need to commute from different areas of the city to college for which the College is providing its own buses at concessional rates from different important points of the city covering the entire stretch of Ranchi. This facility has made it possible to start the classes in time and, thereby, helping the academic process. To bestow with the same, the fleet of University buses provide pick and drop facility to students coming from within a radial distance of 100Kms. The bus timings are synchronized with the schedule of the University.

9. Faculty at SBU

Faculty contributes to the overall success of SBU, they work in a coordinated manner to increase productivity and creativity of SBU and profound a base to staff and student to learn and perform. Presently there are 4 Faculty in the University

- Faculty of Engineering and Technology
- Faculty of Commerce and Management
- Faculty of Social Sciences and Humanities
- Faculty of Yoga and Naturopathy

6.1 Faculty of Engineering and Technology

The Faculty of Engineering and Technology at Sarala Birla University is committed to prepare technology leaders for tomorrow with innovative curriculum and meticulous pedagogy for training. The Department endeavours to be recognized globally for outstanding education and research leading to well qualified engineers, who are innovative, entrepreneurial and successful in advanced fields of engineering to cater the ever changing industrial demands and social needs. The programmes offered are unique in their right and fall in line with international practices. The efforts travel beyond classrooms and encompass trends and practices through research and modular training. The Faculty encourages graduates to opt for courses from different streams which shall not restrict them to one area but open new avenues in their field of interest. Schools ensure that graduate students possess necessary skills like Creativity, Innovation, Critical Thinking, Problem Solving and Collaboration. The Faculty offers innovative and interdisciplinary programmes, which allow our students to combine classroom learning and their exposure to the industry to understand current trends in their field of interest and expertise. At present School of Engineering and Technology offers five branches: Computer Science and Engineering, Civil Engineering, Electrical and Electronics Engineering, Electronics and Communication Engineering and Mechanical Engineering. The faculty of Engineering and Technology offers the following courses;

- Bachelor of Technology
- Bachelor of Technology (Lateral Entry)

- Bachelor of Computer Application
- Diploma in Computer Science & Engineering

6.2 Faculty of Commerce & Management

The Faculty of Commerce and Management of Sarala Birla University believes in developing and nurturing global competencies in students through quality education, research and continuous innovation. It provides a proficient environment to nurture commerce and management professionals with a high level of knowledge and competence to effectively contribute to society with commitment and integrity. The Sarala Birla University provides platforms for innovation, nurture skills and build leaders through various academic and co-curricular activities. It offers a rigorous curriculum combining studies in management and economics for an enriched professional undergraduate experience. The program explores the role of commerce in modern society while developing skill and confidence in analysis, effective communications and decision making. The Department of Management strongly believes in the philosophy of Outcome Based Education. The pedagogy is practical, hands on and realistic. Problem Solving Exercises, Case Studies, Role-Playing, Management Games and Class Presentations are especially into practice. The curriculum is planned to facilitate learning of all aspects of Management, ensuring the accomplishment of predefined learning outcomes.

The Faculty of Commerce and Management aims to promote the development of socio-economically sensitive, responsible and effective managers and management academicians of tomorrow. It also aims at expanding the scope of application of management concepts towards

- Infrastructural, institutional, Environmental & Developmental services
- Entrepreneurship and emerging areas like Business Incubation
- University Industry Partnership
- Research and Development
- Training and Consultancy
- Enhancement of quality research skills among the Ph.D. scholars

The faculty of Commerce and Management offers the following courses;

- MBA
- BBA
- BBA CM

- B.Com (H)

9.3 Faculty of Social Sciences and Humanities

Faculty of Social Sciences and Humanities is dedicated to systematic and scholarly study of contemporary social, political, psychological and cultural issues from an interdisciplinary perspective, keeping in mind social relevance, applicability and pragmatic utility in the Indian and international content of social sciences. The Faculty admits students at the undergraduate and post-graduate levels and encourages Ph.D. and quality research work. One may find a psychologist, sociologist, linguist or a journalism expert working hand in hand. The objective of the Department is to investigate how the English language is used in a variety of global contexts, and explore literature. The pedagogy involves various activities like exercises based on grammar, explore writing and speech in a wide range of forms, and develop skills in the interpretation of literary and non-literary texts. It also involves the development of reading skills and of an ability to place literary texts in their wider intellectual and historical contexts.

The faculty of social science and humanities offers following courses

- BA (English Hons.)

6.4 Faculty of Yoga & Naturopathy

Yoga is a physical, mental, and spiritual practice or discipline which originated in ancient India more than five thousand years ago and is followed in all over the world. Yoga has remained essentially secular, and so remains worthy of acceptance by people of different religions, races and nationalities. Yoga is a path of spiritual enquiry directed to an objective of understanding life and living. The aim of the department is to provide the right environment for young minds to take wings for a globalized future. The department prepares students for situations that call upon individuals who can step up and become leaders. In the field of Integrative Medicine, this covers the study of Naturopathy Medicine and Modern Medicine as Integrative Medicine and Therapeutic Yoga. The curriculum is taught in English with additional language like Sanskrit & Hindi too by the University.

The faculty of Yoga and Naturopathy offers following courses

- Masters in Yoga and Naturopathy
- Masters in Yoga and Naturopathy (Lateral Entry)
- Bachelor of Yoga and Naturopathy

- Diploma in Yoga and Fitness Trainer

10. Initiatives by the University

10.1 MOU's with Institute of Eminence

Sarala Birla University signed MOUs with Institutes of repute for academic collaboration, Exchange, training programs and internships. Some of the milestones achieved in the line are

Sno	Organisation	Particulars
1	BIT Sindri	Exchange programs
2	BSE Institute Ltd	BBA in Capital Market
4	IIIT	Exchange programs
6	VBU, Department of Commerce and Management	Exchange programs

Industrial visit : Industrial visit is an imperative part of any curriculum with an objective to come across real life scenario at workplace and to inculcate ethics of that environment. This year university organised industrial visit on 26th Dec to Usha Martin Pvt.Ltd. and MSMI Tool Room for B.TECH, Diploma, MBA, BBA, and B.COM students.

11. Profile of Teaching and Non-Teaching Staff

11.1 Profile of Teaching Staff

Sl. No.	Faculty	Department	Name of the Teacher	Designation
1	Applied Sciences	Physics	Prof. (Dr.) V.K Singh	Professor
2		Chemistry	Dr. S K Sinha	Associate Professor
3		Mathematics	Dr. Pintu Das	Asst. Professor
4		Physics	Dr. Nitya Garg	Asst. Professor
5	Engineering & Technology	ME	Prof. (Dr.) S K Singh	Professor
6		ECE	Dr. Sanjeev Kumar	Asst. Professor
7		CSE	Ms. Megha Sinha	Asst. Professor
8		CSE	Dr. Amrita Sarkar	Asst. Professor
9		Civil Engg.	Ms. Moutoshi Saha	Asst. Professor
10		CSE	Dr. Partha Paul	Associate Professor
11	Commerce & Management	Management	Dr. Puja Mishra	Asst. Professor
12		Commerce	Mr. Rahul Vats	Asst. Professor
13		Management	Mr. Sanjeev Bajaj	Associate Professor
14	Yoga & Naturopathy	Yoga & Naturopathy	Mr. K R R Parashar	Asst. Professor
15	Social Science & Humanities	English	Dr. Ria Mukherjee	Asst. Professor

8.2 Visiting Faculty at SBU

Sl. No.	Name	Designation	Department
---------	------	-------------	------------

1	Dr	R P Sharma	Retired Director	Civil
2	Dr	N K Roy	Head	Civil
3	Ms	Ragini Jaiswal	Assistant Professor	Yoga & Naturopathy
4	Mr	Awanish Kumar	Assistant Professor	Yoga & Naturopathy
5	Mr	Aditya Swaroop	IAS	Maths
6	Dr	Sandhir Kumar	Assistant Professor	Physics
7	Dr	Ravi Bhusan	Assistant Professor	Physics
8	Dr	K.K.Senapati	Assistant Professor	CSE
9	Dr	I. Mukherjee	Assistant Professor	CSE
10	Dr	A.G.P. Kujur	Dy Dir., BIT Sindri	CSE
11	Dr	Subash Chandra Yadav	Associate Professor	CSE
12	Dr	Ranveer Singh	Associate Professor	Chemistry
13	Dr	Col. Rajesh Kumar Singh	Associate Professor	Chemistry
14	Dr	Dileep Kumar	Assistant Professor	Chemistry
15	Dr	R K Ohdar	Professor	Mechanical
16	Dr	G N Saha	Retired professor	Mechanical
17	Mr	R K Trivedi	Retired AGM	Mechanical
18	Prof	S P Singh	M.Sc. Ph.D	Civil
19	Dr	Saroj Ranjan	MBA, Ph.D	MBA
20	Dr	S B Say	Ph.D	Commerce & Management
21	Mr	S K Singh	Ex Director Ranchi	MBA

8.3 Profile of Non-Teaching Staff

SL. No.		Name	Designation
1	Mr	Shiv Pujan Pathak	PRO
2	Mr	Ravi Ranjan	Sr. Manager, Recruitment
3	Mr	Rajeev Ranjan Sinha	Sr. Manager, Recruitment
4	Mr	Amrendra Kumar	Manager Recruitment

5	Mr	Ajay Kumar Gupta	Manager Recruitment
6	Ms	Shikha Rai	Asst. Manager Recruitment
7	Ms	Shilpi Kumari	Admission Coordinator
8	Ms	Ruchi Mishra	Admission Coordinator
9	Mr	Amit Kr Mishra	Asst. Admission Coordinator
10	Mr	Ajeet Yadav	Asst. Admission Coordinator
11	Ms	Supriya Singh	Brand Manager
12	Ms	Smriti Kumari	Front Office Manager
13	Dr	Bhardwaj Shukla	Office Assistant
14	Mr	Dilip Mahto	IT Head
15	Mr	Tuleshwar Mahto	IT (Software Developer)
16	Ms	Priyanka Kumari	Counsellor
17	Ms	Pinki Singh	Counsellor
18	Mr	Dhaneswar Mahto	Office Boy
19	Mr	Raghu Ram	Cleaner
20	Ms	Reshmi Kumari	Security Guard
21	Ms	Rita Kachhap	Security Guard
22	Ms	Punam Kumari	Security Guard
23	Ms	Karmi Kumari	Security Guard
24	Ms	Khushabu Kumari	Security Guard

12. Students Profile – (2018 – 2019)

Sl No	Programme	No. of Students
1	MBA	8
2	BBA	12
3	B.Com	1
4	B.Tech.	15
5	Diploma in Engineering	9
6	Master of Yoga & Naturopathy	27

13. Events and Activities

13.1 Highlights of Campus Activities in 2018

Run for unity: 'Run for Unity' is a marathon dedicated to Sardar Vallabhbhai Patel. It encourages India to run together. On Sardar Patel's 143rd birth anniversary, as per direction of the UGC, New Delhi, Universities were directed to organize "Run for Unity" on 31st October 2018, in the University campus. All the SBU students including faculties took part in the marathon.

Yoga: An event was organized on "Moral Values" by the Yoga Department on 30th October 2018, in the presence of Swami Nityanand Ji, who told us about the importance of Truth, Love, Benevolence and Forgiveness to get success in life.

Freshers' day : Fresher's day was organised to welcome the newly admitted students of SBU, Ranchi, focussing on overall development of the students to cope with the increasing pace and change of modern life, students need new life skills such as the ability to deal with stress and frustration. This year the University has observed the Fresher's Day "AVINANDAN 2018" with an objective to create bonding between various students.

Induction: Induction Programme was organised at Sarala Birla Campus, Ranchi on 26th September for all the courses as per the AICTE/UGC norms. Its purpose was to make the students feel comfortable in their new environment, open them up, set a healthy daily routine,

Establishes Under the Sarala Birla University Act, 2017 (Jharkhand Act, 13, 2017)

create bonding in the batch as well as between faculty and students, develop awareness, sensitivity and understanding of the self, people around them, society at large, and nature.

Swatch Bharat Abhiyan was organized on 2nd October 2018 in the University campaign, in the University. As a part of this campaign, student volunteers, known as Swachhagrahis, or "Ambassadors of cleanliness", promoted cleanliness and solid waste management in the Campus.





Establishes Under the Sarala Birla University Act, 2017 (Jharkhand Act, 13, 2017)

13. Placements

13.1 Placement Cell

The Placement Cell plays a crucial role in locating job opportunities for Under Graduates and Post Graduates passing out from the University by keeping in touch with reputed firms and industrial establishments. A dedicated placement cell has been set up for providing career guidance to the students of various faculty. Its objective is to provide training and placements of the students enrolled in various programmes run by the University and also to equip them with industry-specific knowledge. Career guidance/ mentoring sessions are also being organized by the cell to help students to add to their career progression. The cell also facilitates the students with activities like resume making, personal grooming and communication etiquettes.

14. Audit Report



15. Roadmap for Future

The University is providing quality education to students. The University has charted out the holistic roadmap to be pursued in the coming years to come. Some of the points of excellence to be achieved are as follow

- The construction and completion of administrative building and new academic blocks by 2019.
- To get AICTE approvals and NAAC accreditation
- To collaborate with institutes of national and international repute
- To organize more conferences and Seminars
- To come up with University Journals in different departments
- To make students ready for emerging needs in industries and society.
- To start Masters and a few other programmes in different faculty of the University.
- To modernize the library and other infrastructural facilities in the University
- To make the website a repository of all the available information of the University.
- To increase focus on programs for society empowerment
- To develop a better waste management (Solid, Liquid and electronic) system in the University

16. SUMMARY- ANNUAL REPORT

Sarala Birla University is a self-financed private unitary university. The Sarala Birla University Act, 2017 (Jharkhand Act. 13, 2017) has been passed by the Legislative Assembly of Jharkhand in 2017. The Sarala Birla University Act 2017 has been published in the Jharkhand Gazette on 4th July vide the Law Department Notification No. 504 dated 4th July 2017. The University has focused in establishing strong, dedicated and target oriented teaching programmes with quality research. The curriculum also incorporates work component that enables to expand the knowledge, gather experience, and develop skills and values to realize maximum potential and employment opportunities in the global arena.

Achievement of University during 2018-19

The university has started with 70 students in this academic session but has made itself synonym to disciplined quality education in Ranchi and whole Jharkhand. With limited infrastructure, students and staff, university has created benchmarks for other institution to be followed in the field of quality education, academic and curricular events.

SBU currently offers various programmes, such as

- MBA
- Master, Bachelor and Diploma programmes in Yoga & Naturopathy
- B.Tech & Diploma programmes in CSE, ECE, EEE, Civil Engineering & Mechanical Engineering
- BCA
- BBA, BBA in Capital Markets
- B.Com (Hons.) and BA English (Hons)

Placement and Internships:

SBU provides a platform for creating interface between academics and industry. Initiative is taken to blend the best of academic knowledge and research with current Industry practices. For this, the Training and Placement cell of SBU arranges seminars, workshops, training, interview

session and symposiums jointly with the Industry so as to critically examine current practices and seek ways and means to improve and update them. Such interactive opportunities would facilitate the aspiring students to prepare themselves for ‘on job’ challenges and responsibilities. Placement cell of the University is headed by Prof. Sanjeev Bajaj and under his able guidance the cell is working to arrange some of the finest opportunities for training, internships and placement for our existing students.

MOUs & Collaboration:

Sarala Birla University has signed MOU with institute of repute to ensure holistic growth and development of University, faculty, staff and students. These MOU`s have facilitated quality education, student exchange, co-curricular activities, research and other related developmental activities. Some of the important MOU`s in the line are

- MOU between Sara Birla University and BIT Sindri
- MOU between Sara Birla University and BSE, Institute
- MOU between Sara Birla University and IIIT, Ranchi
- MOU between Sara Birla University and VBU, Department of Commerce and Management

Life @ SBU:

Life at SBU is exemplary and worth remembering. University provides a range of opportunities inside and outside the classroom, be it guest lecture, seminar, interview session, industry interaction, cultural activities, sports competitions or entrepreneurial pursuits. SBU believe in holistic development of students and facilitation of teaching and learning environment in the university. No effort is spared in ensuring that the sprawling 55 acres campus is kept clean, green and becoming of our lofty educational standards. At SBU, we have a strict no-tolerance policy towards littering, chewing tobacco, smoking, drinking and unnecessary usage of plastic and paper.

Central Library:

The library at SBU aims to develop a comprehensive collection of Knowledge Enhancing Tools for the students, faculties and staff. It stocks books, Journals, newspapers etc. government. The library of the University has comprehensive and assorted collection of literature, predominantly related to Management, IT and Commerce, Engineering, Yoga, Language and Nursing.



Establishes Under the Sarala Birla University Act, 2017 (Jharkhand Act, 13, 2017)

Currently we are having 69 titles and 940 volumes. We have also subscribed to 09 journals and 10 newspapers.

Smart Classrooms:

The University has spacious Class Rooms that are airy, well ventilated and have an adequate natural light with broad corridors on each floor. All the class rooms have been designed to use the ICT that makes the teaching more effective with the help of overhead LCD Projectors. With the backing of strong ERP, faculties and students are utilizing their time in effective manner.

Laboratories and Workshops: SBU believes in imparting strong practical exposure to its students. Modern laboratories, workshops and studios are an integral part of the various departments of the University. Each department maintains its specialized labs and workshops, equipped with modern equipment's of industry standards. Labs at SBU can compete with any Institution of national repute. With the financial support of SBU management and expertise of concerned faculty and outside experts, we established a number of new labs in ECE, EEE, ME, CE, CSE and Yoga last year.

Computer Centre: To supplement the academic, University as established high-tech state of the art, computer labs, equipped with high-end services and computers programmes. There is 1 well-equipped computer laboratory in the University to engage students to a variety of practical orientation, self-instructional, learner friendly modes. The laboratory is designed as per the requirements of the University. The software related to Programming, Databases, Networking, Web Technologies are used by students to implement whatever is taught to them in classroom. The Computer Resource Centre acts as a nodal centre to support all digital needs of the college.

Seminar Halls: Sarala Birla University provides audio-visual equipped Seminar Halls. For large gathering, the B.K. Birla Auditorium is being used. It is fully air-conditioned having capacity of 800+ audience and equipped with all the latest technological gadgets.

Hostels: SBU is having separate hostel facility for both its male and female students where accommodation is provided based on availability, permitted in the hostel according to the availability of beds. The hostels have their own housekeeping staff, with an uninterrupted supply of regular water, purified drinking water and electricity. They have round-the-clock security, with a team of wardens (both male and female) staying within the hostel premises.



Establishes Under the Sarala Birla University Act, 2017 (Jharkhand Act, 13, 2017)

Cafeteria: SBU has a well-established Mess and a Cafeteria located in the campus providing wide range of foods to the students and staff. The food offered by the Cafeteria is hygienic and it helps the students and staff members of the university to fulfil their need for food of their choice.

Transport: The students need to commute from different areas of the city to University for which the University is providing its own buses at concessional rates from different important points of the city covering the entire stretch of Ranchi. This facility has made it possible to start the classes in time and, thereby, helping the academic process.

Important Events during 2019-20

The “**Run for Unity**” marking the birth anniversary of Sardar Vallabhbhai Patel was held in the University on 31st October 2018. It was celebrated as Rashtriya Ekta Diwas or National Unity Day.

Yoga Department organized an event on "Moral Values on 30th October " in the presence of Swami Nityanand Ji, who highlighted the importance of Truth, Benevolence and Forgiveness to get success in life.

This year the University organized the **Fresher's Day** "AVINANDAN 2018" to welcome the new students of SBU with an objective to create bonding between various students. It focused on overall development of the students to cope with the increasing pace and change of modern life.

The **Induction Programme** was organised at Sarala Birla Campus, Ranchi on 26th September for all the courses as per the AICTE/UGC norms. Its purpose was to make the students understand self, people, nature and society at large.

Swachh Bharat Abhiyan was organized on 2nd October 2018 in the University campaign, in the University. As a part of this campaign, student volunteers, known as Swachhagrahis, or "Ambassadors of cleanliness", promoted cleanliness and solid waste management in the Campus.

Establishes Under the Sarala Birla University Act, 2017 (Jharkhand Act, 13, 2017)

