

UNIVERSITY GRANTS COMMISSION BAHADUR SHAH ZAFAR MARG NEW DELHI-110 002

Expert Committee Report on Bhartiya Skill Development University Jaipur

Part - I - Preliminary

(i)	Constitution of the Expert Committee		
1.	Prof Vinod Kumar Jain, Vice Chancellor, Tezpur University, Tezpur	Chairperson	
2.	Prof Manoj Kumar Saxena, Director, DDU Kaushal Kendra, Central University of Himachal Pradesh, Dharamshala	Member	
3.	Prof Neela Dabir, Dean, School of Vocational Education, Tata Institute of Social Science, Mumbai	Member	
4.	Dr. S. P. Aggarwal, Principal, Ramanujan College, University of Delhi, Delhi	Member	
5.	Mr. Mriganka Sekhar Sarma, Education Coordinating Officer, UGC Officer, UGC, New Delhi		
(ii)	Date (s) of visit 31 January and February, 2020		
(iii)	Any other information (Non-participation of members, any special factor or situation/difficulties relevant to the report Not applicable		

Part - II - Introduction

(i)	Brief introduction of the University: (refer 1.1 of the format)	Bhartiya Skill Development University Jaipur (BSDU) was conceptualized by its mentors, Late (Dr.) Rajendra K Joshi and Mrs. Ursula Joshi. Bhartiya Skill Development Campus (BSDC) was established in 2015. BSDC was converted to Bhartiya Skill Development University (BSDU) through promulgation of an ordinance on 29 December 2016. The Ordinance was converted into BSDU Act (Act No. 3 of 2017) through Rajasthan Legislature on 07 March 2017 and notified vide Notification No. F.2(4) Vidhi/2017 dated 30 March 2017.
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(ii)	Date of	The University is working on the model of Swiss Dual System of Training with the concept of learning and practising at the same time. The University has the distinction of being the first one of its kind dedicated purely for skill development programs and hence unique in its character. 29 December, 2016
	establishment of the University (refer 1.4 of the format)	
(iii)	Brief description of the University and its faculties/courses	 The University has two campuses of total area of 55.85 acres, separated by a distance of about 5 kms. The University has a total constructed area of 38316 m² and the area under construction is 35387 m². Mode of education is based on semester system and offers Bachelor of Vocation (B.Voc), Master of Vocation (M.Voc) and Ph.D in various skill areas. Multiple qualification packs (QP) and National Occupational Standards (NOS) have been embedded in the curriculum of all the B.Voc programs. University has a number of Skill Schools such as Manufacturing, Automotive, Woodworking, IT, Electrical, Refrigeration & Air conditioning, Healthcare, Entrepreneurship, Hospitality, Construction and Office Administration. The programs of the University have two main components namely – Skill Component (roughly 60% of the content) and General Education Component (roughly 40% of the content). The Skill Component is covered through hands on skills training in the state of the art workshops and laboratories in the University followed by hard core on—the-job training during the six-month industrial internship every alternate semester. The university allows multiple entry and exit options for the students. To ensure proper delivery of the extensive training, the University follows 24 weeks-semester with over 800 contact hours per semester. The University has signed a number of MoUs with industries and institutions for student internship, placement, student/faculty exchange and joint research activities.
(iv)	Brief description of the Trust/Society that governs the University	Rajendra and Ursula Joshi Charotable Trust, a not for profit organisation has its registered office at Office No. 506, Third Floor, Anchor Mall, Ajmer Road, Jaipur. The Trust deed was signed on the 11th Day of May, 2016.

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Part - III - Summary Report

A. Legal Status

a: R (r		The Bhartiya Skill Development University, Jaipur Act, 2017 (Act No. 3 of 2017) (Received the assent of the Governor on the 28th Day of
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(ii)	Is the Trust/Society involved in promoting	Yes, the Trust has been actively
	the University sufficiently focused on	promoting the University.
	educational activities and independent of	
	their business or any other interest, if any?	Negotia de la companya del companya del companya de la companya de

B. Organization Description

(i)	Does the University abide by UGC Regulations on off-campus centres Yes No Not applicable (refer 2.4 of the format)	Not Applicable. No off-campus centres are being run by the university.
(ii)	Does the University abide by UGC Regulations on off-Shore campus centers Yes No Not applicable (refer 2.5 of the format)	Not Applicable. University does not have any off-shore campus centre.
(iii)	Does the University offer courses under distance mode with the approval of competent authority of the Government of India? Yes No Not applicable (refer 2.6 and 2.7 of the format)	Not Applicable. University does not offer courses on distance mode.

C. Academic Activities

(i)	Are the courses offered by the University narrowly focused or adequately diverse?	The state of the s
(ii)	Is the list of courses for the award of degree as per the Section 22 of the UGC Act, 1956?	
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(iii)	Is the sanctioned intake is as per the norms/intake sanctioned by the concerned Statutory Council (s)/UGC?	ce courses of this University. Intake of students is as sanctioned by the Board of Management However, each class has a maximum strength of 30 students.	
(iv)	Whether courses run are approved by concerned Statutory Council (s)?	There is no Statutory Council for the courses of the University. The University has largely followed the UGC guidelines for skill programmes under National Skills Qualifications Framework.	
(V)	Are there adequate support facilities for students, especially for disadvantaged students? (refer 4.5 of the format)	20% concession in tuition fees is provided to the students from minority communities, differently abled children and wards of freedom fighters and defence personnel. Department of Social Justice, Govt. of Raj. has also extended the departmental scholarship to the disadvantaged students. In addition, there is a provision of scholarships for meritorious students.	
(vi)	Are the students adequately informed? (refer 4.7 and 4.8 of the format)	All the important information is disseminated through the University website as well as the capus notice boards.	
(vii)	Is there a Grievance Redressal Mechanism and is that working Properly? (refer 4.9 of the format)	The university has a grievance redressal mechanism in place to address issues related to faculty, students and staff. Clear policy guidelines for the Grievance Redressal Committee are also available.	
(viii)	Is the University following proper procedure for formulation and revision of curriculum on periodic basis? (refer 5.1 and 5.4 of the format)	Yes. The curricula proposed by the concerned schools are analyzed and approved by the Central Board of Studies. The curricula approved by the Central Board of Studies/Academic Council are placed before the Board of Management for ratification. The University recently has constituted an Academic Council at university level as per statutes of the Act and board of studies at each Faculty level.	
(ix)	How regular, fair and transparent is the examination system? (refer 5.7 to 5.14 of the format)	Examinations are conducted as per the Academic Calendar. The examination system is fair and transparent. The University has a clearly laid out set of guidelines/policies for examination and evaluation system.	

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D. Admission Process

(i)		The University holds entrance tests for admission in the undergraduate courses and uses merit as the primary criteria for admission in the postgraduate courses. Admission criteria are made public on the University website as well.
(ii)	Do any special reservation on quota follow clearly laid down policy?	

E. Fee Structure

(i)	Are the students sufficiently informed about the fees and	100
	charges payable?	available in the Prospectus and on the University Website.
(ii)	Does the University follow its own declared policy in collecting any fees or charges or are there some charges over and above the publically stated fee structure?	Fees to be charged are approved by the Board of Management.
(iii)	Is the mode of fees collection transparent or are there complaints of payments without receipts?	Both online and offline modes of fee collection exist and are transparent with proper receipts given.
(iv)	Are the fees reasonable compared to costs involved in running the programmes and to other similar institutions?	Fees charged are reasonable considering the fact that the University has made efforts to provide quality education with state-of-the-art infrastructural facilities. However, the University may explore ways to cater to the needs of the economically disadvantaged sections by charging fees at more subsidized rates.
(v)	Is the fee structure based on a policy or guidelines laid down by the Government?	Fee structure is decided by a fee fixation committee constituted by the University and approved by the Board of Management.
(vi)	Is there any indication of the University being run solely or	The Committee has not noticed any such activity which indicates that the University is run for

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F. Faculty

(i)	Does the University follow pay Scales and service conditions laid down by UGC?	Pay scales provided to the faculty are not completely in accordance with the UGC 7 th pay commission recommendations. However, the salary provided is competitive. The University is yet to implement the recommendations of the 7 th Pay Commission.
(ii)	Is the faculty well qualified and well trained for the courses? (if required, please make comments separately for each faculty/department)	For imparting Skill education, the University has two categories of faculty members: teachers and trainers, the total number being 126 including 11 Swiss trainers. Out of 54 teachers, 43 have PhD. The teachers are involved in active research and have published more than 200 papers in last three years. The Project Managers and trainers from Switzerland are highly qualified in their respective disciplines.
(iii)	Is the proportion of permanent faculty adequate or is the University being mainly run by deploying contractual faculty /guest faculty/ Part-time faculty?	All teachers and trainers except one are regular teachers. The University has faculty student ratio of 1:4.5.
(iv)	Has the University followed due process for recruitment of faculty?	Yes, the University follows a well laid down selection process. The Committee verified the copies of advertisements and proceeding of the selection committees.

G. Infrastructure

(i)	Are the following infrastructure facilities adequate?	
	Land and buildings	The university has 55.85 acres of land
	➤ Class Rooms	with 38.316 sq.m of constructed area
S.	Laboratories and equipment	with 35, 387 sqm under construction.
	> Library	45 classrooms and 49 labs and

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A	Sports facilities		workshops and approximately 40
A	Residential including hostels	accommodation	crores worth of equipments and a well equipped library with learning resources specific to vocational
			courses are available. The residential accommodation is very modest at present and one more hostel is under construction. The girls at present are being accommodated in hired premises off the campus. Sports infrastructure is good, both, for outdoor, and indoor

games.

H. Financial Viability

(i)	Does the University have adequate and	The University has been supported by
	independent funds?	strong financial assistance by the
		Rajendra Urshula Joshi Charitable Trust.

I. Governance System

(i)	Are various authorities and bodies	All the statutory bodies have been
	responsible for the governance of the	constituted by the University. The bodies
	University in place and working regularly and properly?	meet at regular interval, and the proceedings of the meetings are well
		maintained.

J. Research Profile

(i) How would you rate the research profile Ph.D. program was introduced in the of the University in terms of Research year 2017. Presently 29 students are orientation, environment, facilities and enrolled in the Ph.D. program. The output? University has adequate infrastructure (please give comments separately on and facilities to support research faculties and departments) activities. The teachers are involved in active research and have published 206 papers in the last three years and a patent has been filed and published in addition to 16 lakhs worth of consultancy projects been undertaken.

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K. Miscellaneous

(i)	Is the Non-teaching staff adequate, well qualified and paid as per the norms of the concerned State Government?	The University has a total of 155 non-teaching staff and they appear to be adequate in terms of numbers and competency as well.
(ii)	Does the academic result show evidence of independent and rigorous evaluation prior to the issue of degrees?	The first batch of students is yet to pass out. However, it is visible that the University has focused on a continuous and transparent evaluation process.
(iii)	Has the University obtained necessary and desirable accreditations?	Not accredited by NAAC since it is a new institution and hence, yet to be eligible for accreditation as per NAAC norms.

L. Strengths and Weaknesses of the University

(i)	Strengths of the University	 The University is strategically located, and supported by a financially strong Trust.
		 The laboratories have state-of-the-art machinery and equipment procured from the best manufacturers around the globe.
		Highly qualified faculty members and trainers including Swiss trainers who impart skill training
	4.1	Swiss dual system of Skill training with one student one machine concept
		The University has strong linkages with the industry. The students have received internship
		 cum placement offers from the industry. In spite of being a young university of just over two years it has received numerous awards and accolades for excellence in skill education both at national and international level. Companies like Hero Motors, Daikin, Axalta and
		Jaquar have set up their Centres of Excellence in the University.
		The University adheres to its academic calendar.
(ii)	Weaknesses of the University	 The University has a relatively less number of students and, hence, the infrastructural facilities are yet to be utilized at the optimum level.
		 There are very few students enrolled in M.Voc programme.
		 The University is yet to realize its full potential despite the fact that it can be a model institution in the field of skill education

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Part - IV - Recommendations

A. Observations of the Committee.

- Infrastructural facilities in terms of space, buildings, class rooms, library and laboratory/workshop facilities are more than adequate in the University. All the laboratory equipments are state-of-the-art as well as of international standards and in working order as well as well maintained.
- The University has more than adequate facilities for teaching, research and examination.
- The University has well laid down procedures for admissions, teaching and examination.
- Considering the fact that the University offers state-of-the-art facilities, the fees charged from the students are found to be reasonable. From the documents furnished by the University, it appears that no hidden charges are attached to the fees.
- The University has established various statutory bodies and these bodies meet regularly.
- The University has a group of senior, experienced and well-qualified faculty members. A considerable number of faculty members possess Ph.D. degree and have post-doc research experience from some of the best institutions in USA and European countries. A few Swiss trainers are also working in the University in order to deliver the skill courses effectively. Though the University is not providing UGC pay scales, the salary given to the faculty and trainers is comparable to the UGC 6th pay scale. During the interaction, the faculty members expressed satisfaction with the service conditions in terms of leaves, seed money for attending conferences and career progression.
- The University has maintained standards while delivering the academic programmes, In fact, it can be a model university in the field of skill education.
- The University has neither established any off-campus centres nor offered programmes through distance mode.
- All the degree programmes offered are as per section 22 of the UGC Act.
- The University has followed a transparent system in all its academic activities and governance. There is no management quota in admissions.
- The University is largely adhering to the provisions of the concerned UGC Regulations for Private Universities.

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- B. Suggestions of the Committee which require satisfactory compliance by the University.
 - Now that the University has established a statutory Academic Council, it is suggested that the Board of Management of the University may consider redesignating the existing Central Board of Studies as Academic Advisory Committee/Board.
 - The University should constitute an Internal Complaints Committee as per the norms of the UGC.
 - The University should also establish an Internal Quality Assurance Cell as per the norms of the UGC.
 - The University should have some clubs to encourage cultural activities and environmental awareness.
 - The University should also engage its students and faculty in extension activities like adopting nearby villages.
 - A dedicated common room for girls and female staff may be established.

C. Final Recommendations

On the basis of the above-mentioned observations as well as interaction with the stakeholders, the Committee is of the view that Bhartiya Skill Development University, Jaipur has maintained academic standards and largely adhered to the provisions of the UGC Regulations for Private Universities.

(Prof. V.K. Jain) 01/02/2020

(Prof. Manoj Saxena)

(Dr. S.P. Aggarwal)

(Prof. Neela Dabir)

(Mriganka Sekhar Sarma)