



Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following (10)

1. Soft skills, 2. Language and communication skills, 3. Life skills (Yoga, physical fitness, health and hygiene), 4. ICT/computing skills

Name of the capability enhancement program	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)	Link to institutional website
Soft Skills				
Skill Development Cell	15.11.2022	868	In-house	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Soft_Skills/1.pdf
E-Cell (TOPAZ Club)	15.11.2022	170	In-house	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Soft_Skills/2.pdf
Language and Communication Skills				
Toastmasters Club	15.11.2022	21	In-house	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Communication_Skills/1.pdf
Literary Club	15.11.2022	18	In-house	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Communication_Skills/2.pdf
Life Skills(Yoga,Physical Fitness,Health and hygiene)				
Docu Drama Club	15.11.2022	36	In House	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Life_Skills/1.pdf
Fine Arts & Craft Club	15.11.2022	23	In House	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Life_Skills/2.pdf
Club of Knowledge	15.11.2022	40	In House	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Life_Skills/3.pdf
Music Club	15.11.2022	119	In House	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Life_Skills/4.pdf
Dance Club	15.11.2022	119	In House	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Life_Skills/5.pdf
EBSB Club	15.11.2022	10	In House	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Life_Skills/6.pdf
ECO-Friends Cub	15.11.2022	22	In House	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Life_Skills/7.pdf
NSS Club	15.11.2022	100	In House	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Life_Skills/8.pdf
Renewable Energy Club	15.11.2022	78	In House	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Life_Skills/9.pdf

Yoga and Meditation Club	15.11.2022	30	In House	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Life_Skills/10.pdf
SKIT Reader,s Club	15.11.2022	31	In House	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Life_Skills/11.pdf
Photography Captures	15.11.2022	11	In House	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Life_Skills/12.pdf
A five day workshop on Minding your mind	01.02.2023	300	Prabhu Krishna Pad Das Ji Motivational Speaker, ISKON Mr Akshay Mittal Speaker, Art of Living Dr Ritika Mahajan Coordinator, Wellness group, Under Dean, Student Welfare Department, MNIT, Jaipur Brahma Kumari Gulab Didi and Dr Meenakshi Vyas Motivational Speaker Mr. Mohit Gaur Motivational Speaker	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Life_Skills/13.pdf
Smart Health Check Up Camp	18.11.2022	124	In collaboration with RedCliffe Labs	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Life_Skills/14.pdf
Mega Blood Donation Camp	23.11.2022	256	In House	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/Life_Skills/15.pdf
ICT/Computing Skills				
ISTE Student Chapter	15.11.2022	40	ISTE	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/1.pdf
ASME Student Chapter	15.11.2022	19	ASME	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/2.pdf
OSA Student Chapter	15.11.2022	7	OSA	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/3.pdf
Robotics Club	15.11.2022	423	In house	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/4.pdf
Science & Technology Club	15.11.2022	113	In house	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/5.pdf
Tech-Innova	15.11.2022	52	In house	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/6.pdf
IGBC Student Chapter	15.11.2022	25	IGBC	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/7.pdf
IEEE Student Chapter	15.11.2022	6	IEEE	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/8.pdf
IE (EE) Student Chapter	15.11.2022	81	IEI	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/9.pdf
ICI Student Chapter	15.11.2022	53	ICI	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/10.pdf
IE(ECE) Student Chapter	15.11.2022	56	IEI	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/11.pdf

Spoken Tutorial on Arduino	01.09.2022	102	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/12.pdf
Spoken Tutorial on C & CPP	20.09.2022	84	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/13.pdf
Spoken Tutorial on Python 3.4.3	20.09.2022	469	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/14.pdf
Spoken Tutorial on Java	13.12.2022	432	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/15.pdf
Spoken Tutorial Advanced Joomla	06.12.2022	59	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/16.pdf
Spoken Tutorial on Advanced CPP	03.01.2022	849	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/17.pdf

Spoken Tutorial on CPP	13.12.2022	18	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/18.pdf
Spoken Tutorial on Latex	13.12.2022	326	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/19.pdf
Spoken Tutorial HTML	01.09.2022	117	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/20.pdf
Spoken Tutorial C	20.09.2022	26	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/21.pdf
Spoken Tutorial Blender	20.09.2022	125	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/22.pdf
Spoken Tutorial Biopython	13.12.2022	122	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/23.pdf

Spoken Tutorial Bash	06.12.2022	148	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/24.pdf
Spoken Tutorial on PHP & MYSQL	03.01.2022	264	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/25.pdf
Spoken Tutorial on Linux	13.12.2022	494	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/26.pdf
Spoken Tutorial on QCAD	13.12.2022	123	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/27.pdf
Spoken Tutorial on Scilab	03.01.2022	24	Spoken Tutorial Project,IIT Bombay,funded by National Mission on Education through Information and Communication Technology (ICT), launched by the erstwhile Ministry of Human Resources and Development, Government of India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/28.pdf
Digital Solutions Enabling Sustainability and Circular Economy Shaping the Digital Technologies	03.02.2023	87	Prof. Seeram Ramakrishna,Vice President Research Strategy, Professor, and Faculty of Engineering, National University of Singapore (NUS).	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/29.pdf
High Performance Computing Applications in IoT Domain	03.02.2023	74	Dr. Amit Barve,Associate Professor and Head, Department of Computer Engineering, Parul Institute of Engineering & Technology Parul University Vadodara.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/30.pdf

An Energy efficient smart space system using LoRa Network with security constraint	03.02.2023	81	Dr. Hari Prabhat Gupta, Associate Professor, in the Department of Computer Science and Engineering, Indian Institute of Technology (BHU) Varanasi, INDIA.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/31.pdf
Study and Early Prediction of Neurodegenerative Disorder based on versatile data using Intelligent Learning	03.02.2023	87	Dr. Sumit Srivastava, Professor, Manipal University Jaipur and Senior Member IEEE Delhi Section	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/32.pdf
Hardware-aware Neural Architecture Search (HW-NAS)	04.02.2023	103	Prof. (Dr.) Arun K. Somani, Associate Dean for Research, College of Engineering, Iowa State University, Ames, USA.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/33.pdf
Deployment of critical Infrastructures in industrial internet Of things (IIOT) using fog computing and zero-trust model	04.02.2023	84	Dr. Priyadarshi Nanda, Director, Cyber security Program School of Electrical and Data Engineering. Faculty of Engineering and IT, University of Technology Sydney (UTS), Australia	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/34.pdf
Internet of things security and challenges	04.02.2023	82	Dr. Manju Khari, Associate Professor, School of Computer and Systems Sciences, Jawaharlal Nehru University, Delhi, India.	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/35.pdf
Microwave Instructor Program in RF and Microwave Area for UG students	10.03.2023	116	1.Prof. Jae-Sung Rieh, Korea University, South Korea, 2.Prof. Shiban Koul, Indian Institute of Technology, India, 3.Prof. Quan Xue, South China University of Technology, China	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/36.pdf
Student Oriented Lecture Series on Emerging Technology	21.09.2022	6	Mr. Prashant Joshi Govt. Polytechnic College, Barmer 2. Mr. Vipin Jain Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur 3. Dr. Mehul Mahrishi Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur 4. Mr. Naveen Jain Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur 5. Dr. Sushila Vishnoi Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/37.pdf
Lecture Series on Recent Trends in Electronics and Communication Engineering 2.0	10.10.2022	26	Dr. Anup Kumar Sharma, Mr. Ajay Kumar Sharma, Dr. Urvashi Shukla, Dr. Dinesh Sethi,	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/38.pdf
Student Workshop on Industrial Component Enhancement Program	13.10.2022	69	1.Dr.M.P.Sharma.AEN,RV PNL, 2.Ajay Swarnkar, Seldom India 3. Kartavya Jain, Seldom India	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/39.pdf

Student Workshop on Internet of Things	07.11.2022	555	1.Mr. Ajay Godara Founder & CEO, Enovate Skills, Chandigarh 2.Mr. Lalit Mohan Soni Principal & Lead (Mining), Infosys 3.Rathna V Saravanabhavan Cloud Solution Architect, IBM,4.Dr. Satyajit Rath, Principal Scientist – Head-CNeM, CSIR-IMMT, Bhubaneswar	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/40.pdf
Student Workshop on Data Analytics with Tableau	21.03.2023	100	1.Mr. Kamesh Gattani Principal Consultant, WIPRO Limited, Jaipur 2.Mr. Mahesh Kumawat Data Consultant, WIPRO Limited, Jaipur 3. Peeyush Sanam Director Technology, Upflairs Pvt. Ltd., Jaipur 4.Mr. Vishal Singh Senior Consultant, Upflairs Pvt. Ltd., Jaipur 5.Dr. Sumit Srivastava Professor(Dept. of IT), Manipal University, Jaipur	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/41.pdf
Five Days Workshop for Students On Data Structures and Algorithms for Competitive Programming	13.09.2022	82	Department of Information Technology S.K.I.T. M&G, Jaipur India 2 Mr. Praveen Kumar Yadav Assistant Professor, Department	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/42.pdf
Student Workshop on Data Analytics	04.04.2023	40	Prof. G. S. Dangayach, Department of Mechanical Engg., MNIT Jaipur 2 Dr. Gunjan Soni, Department of Mechanical Engg., MNIT Jaipur 3 Prof. Brijesh Awasthi Department of Management and Commerce, Poornima University Jaipur 4 Dr. Achin Srivastav Department of Mechanical Engg., SKIT Jaipur 5 Dr. Deepak Kumar Department of Mechanical Engg., SKIT Jaipur	https://naac.skit.ac.in/AQAR-2022-23/QIF/Criteria-5/5.1.3/ICT_skills/43.pdf