Ref. No .: CUP/HOD/CST/2024/160

Date: 18/1/24

Subject: Minutes of faculty meeting held on 09.01.2024 at 03.00 pm.

A meeting of the Academic and Administrative Committee of the Department of Computer Science & Technology was held on 09.01.2024 at 03.00 pm in the office of HOD, CST. The following faculty members were present in the meeting:

- Prof. Amandeep Kaur, Professor
- ii. Dr. Satwinder Singh, Associate Professor
- iii. Er. Meenakshi, Assistant Professor
- iv. Er. Surinder Singh Khurana, Assistant Professor
- v. Dr. Parvinder Singh, Assistant Professor
- vi. Er. Anandika Sharma, Assistant Professor

During the discussions, the following point emerged:

- 1. The department has scheduled a GATE mock test on 12th January 2024, from 11 am 2:00 pm at the Computer Centre. Students are required to report at 10:30 am in rooms 203 and 204 for registration. A budget of Rs. 5000/- has been allocated from the department's recurring budget for student refreshments and stationary requirement during the event.
- 2. The plan and SOP for the college visit have been attached herewith for approval.
- 3. A meeting has been scheduled for 16th January 2024, at 4:00 pm with 10xTech to better understand their skills and address our queries. Following the meeting, we will decide whether to proceed with signing the MoU with them.
- The two-day MATLAB workshop will be held between February 15th to 20th, 2024.

5. An industry professional will deliver a lecture on the topic "Campus to Corporate" on 2nd February 2024.

(Prof. Amandeep Kaur

Professor,

CST

Associate Professor, CST

(Er. Surinder Singh Khurana)

Assistant Professor,

CST

(Dr. Parvinder Singh)

Assistant Professor

(Er. Anandika Sharma)

Assistant Professor.

CST

Assistant Professor

- Members of AAC (through email)
- 2. IQAC Cell

Date: 26/2/24

Subject: Minutes of faculty meeting held on 23.01.2024 at 3.30 pm.

A meeting of the Academic and Administrative Committee of the Department of Computer Science & Technology was held on 23.01.2024 at 3.30 pm in the office of HOD, CST. The following faculty members were present in the meeting:

- i. Prof. Amandeep Kaur, Professor
- ii. Prof. Satwinder Singh, Professor
- iii. Er. Meenakshi, Assistant Professor
- iv. Er. Surinder Singh Khurana, Assistant Professor
- v. Dr. Parvinder Singh, Assistant Professor
- vi. Er. Priyavrat Chauhan, Assistant Professor
- vii. Er. Anam Bansal, Assistant Professor
- viii. Er. Anandika Sharma, Assistant Professor

During the discussions, the following point emerged:

- The members discussed the load allocation for the 2nd Semester of M.Tech. and the timetable for the same has been attached herewith.
- The visit of students from 2 or 3 government schools is scheduled. This has been recommended in the AAC.
- The synopsis viva for the M.Tech. Second year students will be held until 2nd February 2024.
- 4. In the previous AAC (Reference No. CUPB/HoD/CST/2023/115, dated 06.09.2023), a budget of 60,000/- was allocated for the purchase of 16 GB RAM for 07 systems. However, in the recent meeting, a decision was made to procure 32 GB RAM for the same 07 systems within the same budget. This adjustment allows for the reutilization of the existing 16 GB RAM in these systems for other PCs.

(Prof. Amandeep Kaur)

Professor,

CST

(Prof. Satwinder Singh)

Professor, CST

(Er. Priyavrat Chauhan) Assistant Professor,

CST

(Er. Meenakshi) Assistant Professor,

CST

(Er. Anam Bansal) Assistant Professor,

Anam Ban of

CST

(Er. Anandika Sharma) Assistant Professor,

Assistant Professor,

(Er. Surinder Singh Khurana)

CST

(Dr. PARUINDER SINA)

AP CST

- 1. Members of AAC (through email)
- 2. IQAC Cell

Ref. No .: CUP/HOD/CST/ 2024/203

Subject: Minutes of faculty meeting held on 08.03.2024 at 12.30 pm.

A meeting of the Academic and Administrative Committee of the Department of Computer Science & Technology was held on 08.03.2024 at 12.30 pm in the office of HOD, CST. The following faculty members were present in the meeting:

- i. Prof. Amandeep Kaur, Professor
- Prof. Satwinder Singh, Professor ii.
- iii. Er. Meenakshi, Assistant Professor
- Dr. Parvinder Singh, Assistant Professor IV.
- ٧. Er. Priyavrat Chauhan, Assistant Professor

During the discussions, the following point emerged:

- 1. The members discussed the eligibility criteria for admission in B.Tech. (Computer Science and Engineering). All members agreed on the following eligibility criteria:
 - Passed 10+2 from a recognized board with Physics and Mathematics as compulsory subjects along with one of the following subjects: Chemistry, Bio Technology, Biology, Technical Vocational Subject, Computer Science, Information Technology, Information Practices, Agriculture, Engineering Graphics and Business Studies.
 - Obtained at least 55% marks (50% marks in case of candidates belonging to reserved category) in the above subjects taken together.
- 2. The budget requirements are as follows:
 - Six Al-enabled workstations with GPU are required for each lab, as most of the students are working in the fields of AI and machine learning. The total budget for this will be (3Lakhx6=18 Lakh).
 - Additionally, three UPS units are required. The total budget for this will be (3 online UPS 5 KVA @ 1.5 Lakh= 4.5 Lakh).
 - · As the department is starting B.Tech from the next session, there is a requirement to establish a Machine Learning/Software lab (25 Lakh), an IoT lab (10 Lakh.
 - Also, there is a requirement to build a cabin in lab no. 207, which requires a budget of one lakh.
 - There is a requirement for a recurring budget of five lakhs for software subscriptions, lab consumables, etc.
 - Additionally, there is a requirement of a two lakh budget for the drawing hall and workshop for B.Tech. first-year students.

(Prof. Amandeep Kaur)

Professor, CST

Copy to:

(Prof Satwinder Singh)

(Er. Priyavrat Chauhan) Assistant Professor, CST

Professor, CST

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Date: 14/3/24

Assistant Professor, CST

(Dr. Parvinder Singh)

Assistant Professor, CST

1. Members of AAC (through email)

2. IQAC Cell

Subject: Minutes of Faculty Meeting held on 16-05-24 at 4.30 PM

A meeting of the Academic and Administrative Committee of the Department of Computer Science & Technology was held on 16-05-24 at 4.30 PM in the office of HoD, CST. The following members were present in the meeting:

Prof. (Dr.) Amandeep Kaur

Prof. (Dr.) Satwinder Singh

Er. Surinder Singh Khurana

Er. Meenakshi

Dr. Parvinder Singh

Er. Priyavrat

Er. Anam Bansal

Dr. Anandika Sharma

During the discussions, the following points emerged:

1. The members discussed the distribution of the budget and the requirements are as follows:

S.No.	Item Name	Quantity	Unit Price	Total Price
1.	WiFi Adapter	10	1500	15,000
2.	Ethernet to USB Converter	5	400	2,000
3.	HDMI Cable	1	2000	2,000
4.	Laptop Repair	1	9000	9,000
5.	MS office 365	8	6250	50,000
6.	Cartridge and drum	4	5000	20,000
7.	Epson ink bottle (Black and RGB)	2	2000	4000
8.	Overleaf	2	5500	11,000
9.	Scholarcy Plus	2.	5000	10,000
10.	Antivirus (Quick heal and Kaspersky)	10+1.	-	10,000
11.	Twitter API subscription for data collection			30,000
12.	loT consumables			25,000

(Prof. Amandeep Kaur) Professor,

CST

(Er. Meenakshi) Assistant Professor,

CST

(Prof. Satwinder Singh) Professor, CST

Dr. Parvinder Singh, Assistant Professor,

CST

(Er. Surinder Singh Khurana) Assistant Professor,

CST

Er. Priyavrat,

Assistant Professor,

CST

Arom Bansay

Er. Anam Bansal, Assistant Professor, CST Dr. Anandika Sharma, Assistant Professor, CST

- 1. Members of AAC (through email)
- 2. IQAC Cell

meeting of the Academic and Administrative Committee of the Department of Computer Science & Technology was held on 22-07-24 at 4:00 PM in the office of HoD, CST. The following members were present in the meeting:

Prof. (Dr.) Amandeep Kaur

Prof. (Dr.) Satwinder Singh

Er. Surinder Singh Khurana

Dr. Meenakshi

Er. Priyavrat

During the discussions, the following points emerged:

1. The members discussed the workload for Ph.D., MTech CST, M.Tech CSE (CBS) and B.Tech. CSE. The workload distribution is as follows:

Ph.D. CST SEMESTER I

Course	Course Title	Course Type	Hrs	Faculty
Code	ofe supplication. Are	one Objection Elected		Dr. Meenakshi
CST.701	Research Methodology	Core	4	New Faculty
CST.708	Research And Publication Ethics (RPE)	Core	2	New Faculty
CST.720	Teaching Assistantship	Core	2	Concerned Faculty
UNI.XXX	Curriculum, Pedagogy and Evaluation	Core	1	New Faculty
CST.703	Advanced Image Processing *Opt any one of the courses along with the		4	Prof. Amandeep Kaur
CST.707	Quantum Cryptography	corresponding Lab.		Dr. Parvinder Singh
CST.711	Advanced Network Security			Dr. Meenakshi
CST.710	Data Analysis with Machine Learning	at approved by the d		Prof. Satwinder Singh
CST.702	Research Methodology-Lab	Core	4	New Faculty
CST.705	Advanced Image Processing-Lab		4	Prof. Amandeep Kaur
CST.709	Quantum Cryptography-Lab		4	Dr. Parvinder Singh
CST.716	Advanced Network Security-Lab		4	Dr. Meenakshi
CST.715	Data Analysis with Machine Learning-Lab	College Type	Mex	Prof. Satwinder Singh

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Arom Bansay

Er. Anam Bansal, Assistant Professor, CST Dr. Anandika Sharma, Assistant Professor, CST

- 1. Members of AAC (through email)
- 2. IQAC Cell

Subject: Minutes of Faculty Meeting held on 20.12.2024 at 4:00 PM

A meeting of the Academic and Administrative Committee of the Department of Computer Science & Technology was held on 20.12.2024 at 4:00 PM in the office of HoD, CST. The following members were present in the meeting:

Prof. (Dr.) Amandeep Kaur

Prof. (Dr.) Satwinder Singh

Dr. Surinder Singh Khurana

Dr. Meenakshi

Dr. Parvinder Singh

Dr. Priyavrat

During the discussions, the following points emerged:

The members discussed the workload for Ph.D., MTech CST, M.Tech CSE (CBS) and B.Tech. CSE.
The workload distribution is attached as an Annexure I.

(Prof. Amandeep Kaur)

Professor,

CST

(Dr. Meenakshi) Assistant Professor,

CST

(Prof. Satwinder Singh)

Professor, CST

Dr. Parvinder Singh, Assistant Professor,

CST

(Dr. Surinder Singh Khurana)

Assistant Professor,

CST

Dr. Priyavrat, Assistant Professor,

CST

- 1. Members of AAC (through email)
- 2. IQAC Cell

Department of computer science and Technology

Faculty work load **Total hours** Time Course name Course Code **Faculty Name** Computer Vision Prof. Amandeep CST.523 1 (M.Tech.) CST-703 kaur 4 Advanced Image 14 Processing (Ph.D.) CST-705 Advanced Image 2 Processing- Lab (Ph.D.) CST.533 Computer Vision Lab (M.Tech.) Big data Analytics and CST. 524 Prof. Satwinder visualization (Ph.D.) Singh 16 Big data Analytics and CST. 712 visualization Lab (Ph.D.) 4 Big data Analytics CST. 508 (M.Tech.) 4 Machine Learning (M.Tech.) Digital Forensics (M.Tech.) CST. 508 Dr. Surinder Singh Digital Forensics lab CST.517 (M.Tech.) 17 2 ESC-201 Machine Learning Lab (M.Tech.) 2 Machine Learning Lab (M.Tech.) CST. 527 Workshop/manufacturing 2 CST. 535 Practices (B.Tech.) Workshop/manufacturing 3 Practices- Lab (B.Tech.) 4 Internet of Things CST.524 Dr. Meenakshi (M.Tech.) CBS.623 20 Network security 4 CST. 534 (M.Tech.) Dr. Ansmitte Internet of Things Lab CBS, 625 (M.Tech.) Network security Lab (M.Tech.) Advanced Network Security (Ph.D.) Advanced Network Security Lab (Ph.D.) Quantum Computing & CBS. 530 Dr. Parvinder

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Dr. Priyarvart	DOG ASS	Cryptography Lab (Ph.D.)	4		183	18.30	
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		Computing (B.Tech.)					
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		Processing (M.Tech.)	4	808	FR5 F		
	CST. 626	Natural Language	1				
		Processing- Lab (M.Tech.)	2		12		
		Big Data Analytics and	1000				
	CST.534	Visualization-Lab		105			
Dr. Anam Bansal	CBS.540 (MS)		2				
	CBS 624	Multimedia security	4		21		
	CBS. 607	(M.Tech.)					
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		(M.Tech.)					
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		programming (M.Tech.)		833			
		Universal Human Values-	3				
		II: Understanding					
		Harmony And Ethical					
		Human Conduct(B.Tech)		1			
		Mentoring and Professional	2				
		Development(Group 2)	2				
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