## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING GURU JAMBHESHWAR UNIVERSITY OF SCIENCE & TECHNOLOGY

(Established by State Legislature Act 17 of 1995) 'A+' Grade NAAC Accredited

> No.CSE/25/63-85 Dated:07.04.2025

## Minutes of BOSR Meeting

A meeting of BOSR was held on 04.04.2025 at 11:30 am onwards in the conference room of the Department of CSE. The following were present:

Sr. No.	Name		Sr. No.	Name	
1	Prof. O. P. Sangwan	In Chair	9.	Dr. (Mrs.)Anju	Member
2	Prof. Yogesh Chabba	Member	10.	Sh. Amit Bansal GCW, Hisar	Member
3	Prof. Rishi Pal Singh	Member	11.	Sh. Parveen Kumar, Govt. College Hisar	Member Attended Through Online Mode
4	Prof. Sanjeev Khambra	Member	12.	Prof. Brahmjit Singh NIT, Kurukshetra	Outside Expert Attended Through Online Mode
5.	Prof. (Mrs.) Jyoti	Member	13.	Prof. Kapil Sharma DTU, Delhi	Outside Expert Attended Through Online Mode
6.	Prof. Jaswinder Singh	Member	14.	Dr. Gurjit Singh Walia DRDO, Delhi	Industry Expert Attended Through Online Mode
7.	Dr. Sunil kumar Nandal	Member	15.	Sh. Lokesh Nehra Sr. Manager, AWS, Gurugram	Industry Expert Attended Through Online Mode
8.	Dr. (Mrs.)Sakshi Dhinga	Member	16.	Prof. Khuzan Singh Director, CODE	Special Invitee

Following decisions were taken unanimously:

- 1. BOSR considered the minutes of DRC meetings held on 11.12.2024, 28.01.2025, and 1-2 April 2025 and the same were approved.
- 2. The panels of examiners of PhD Research scholars namely Mr. Anil Kumar (Reg. No.: 1900110090001), Ms. Anjali Banga (Reg. No.: 190010090105), Ms. Indu (Reg. No. 190010090001), and Ms. Khushboo Taneja (Reg. No.: 200010090009) were drawn and approved,
- 3. Following Pre-PhD scholars presented their synopsis for registration to PhD programme in the DRC held on 11.12. 2024.BoSR discussed the recommendation of DRC and same was approved.

Sr. No.	Roll No.	Name of Research Scholar	Title of Research Work	Name of Supervisor(s) & Co-supervisor
1.	230010091001	PRIYANKA POONIA	ENERGY EFFICIENT ROUTING PROTOCOLS FOR UNDERWATER INTERNET OF THINGS	PROF, RISHI PAL SINGH

2.	230010091002	POOJA RANI	PARKINSON DISEASE	DR. SAKSHI
	230010071002		PREDICTION USING DEEP LEARNING	DHINGRA
3.	230010091003	NISHA RANI	A DEEP LEARNING- BASED DECISION SUPPORT SYSTEM FOR CROP DISEASE DETECTION	DR. SUNIL KUMAR
4.	230010091004	KRITY DUHAN	ENHANCING DEEPFAKE DETECTION IN MULTIMEDIA CONTENT THROUGH DEEP LEARNING APPROACH	DR. ABHISHEK KAJAL
5.	230010091006	SHARMILA DEVI	WEAPON DETECTION IN SUREVEILLANCE SYSTEM USING DEEP LEARNING	DR. SUNIL KUMAR

 Following Pre-Ph.D Research Scholar presented their Synopsis for registration to Ph.D programme (FULL -TIME) in the DRC held on 1-2 April 2025. BoSR discussed the recommendation of DRC and same was approved.

Sr. No.	Roll No.	Name of Research Scholar	Title of Research Work	Name of Supervisor(s) & Co-supervisor
1	230010092002	RAJINDER KUMAR	CLUSTER BEANS PLANT DISEASE DETECTION IN HARYANA REGION USING GENERATIVE AI AND DEEP LEARNING	PROF. SANJEEV KUMAR & PROF. NEERAJ DILBAGHI
2	230010092003	ANNU	DESIGN AND IMPLEMENTATION OF TESTING FRAMEWORK FOR IOT SYSTEM USING DEEP LEARNING	PROF, OM PRAKASH SANGWAN
3	230010092004	SEEMA RANI GADAI	DESIGN AND IMPLEMENTATION OF AI AND IOT BASED FRAMEWORK FOR ENHANCING CROP YIELDS IN PRECISION AGRICULTURE IN HARYANA REGION	DR. MANOJ & PROF. SANJEEV KUMAR
4	230010092007	JYOTI	NEURODEVLOPMENTAL DISORDER DETECTION USING DEEP LEARNING	DR. SUNIL KUMAR

			BASED ON NEUROIMAGING	NANDAL
5	230010092008	NISHA CHOUDHARY	ANALYSIS AND DESIGN OF WEED DETECTION MODEL USING DEEP LEARNING TECHNIQUES	PROF, OM PRAKASH SANGWAN
6	230010092009	SHAINA	ENHANCE THE PRIVACY AND SECURITY FRAMEWORK FOR 6G"	DR. KRISHAN KUMAR RANGA
7	230010092010	RAVIKA RANI	DESIGN AN EFFICIENT DEEP LEARNING APPROACH FOR OSTEOPOROSIS	DR. MANOJ
8	230010092011	AAKASH	MULTIMODAL FEATURE FUSION FOR ENHANCED IMAGE ANALYSIS AND RECOGNITION USING DEEP LEARNING	DR. NARENDER KUMAR
9	230010092012	RINKU	AI BASED EFFICIENT GREEN COMMUNICATION SYSTEM IN 6G"	PROF. YOGESH CHABA
10	230010092014	PRIYANKA	A NOVEL APPROACH FOR POLYCYSTIC OVARY SYNDROME (PCOS) USING DEEP LEARNING	DR. MANOJ & PROF. SUNILA GODARA
11	230010092015	ANNU BALA	MULTIMODAL APPROACH DESIGN OUTFIT RECOMMENDATION SYSTEM USING DEEP LEARNING TECHNIQUES	DR. SUNIL KUMAR NANDAL
12	230010092016	URMILA	AN EFFICIENT MACHINE LEARNING APPROACH FOR ALGAE CLASSIFICATION	PROF. JASWINDER SINGH
13	230010092017	KAJAL	EFFICIENT APPROACH TO DETECT DENIAL OF SERVICE ATTACKS IN 5G NETWORK	DR. KRISHAN KUMAR RANGA

 Following Pre-Ph.D. Research Scholar presented their Synopsis for registration to Ph.D. programme (PART-TIME) in the DRC held on 1-2 April 2025. BoSR discussed the recommendation of DRC and same was approved.

Sr. No.	Roll No.	Name of Research Scholar	Title of Research Work	Name of Supervisor(s) & Co-supervisor
1	230010082001	CHAIN SINGII	ENHANCED INFLUENCE MAXIMIZATION APPROACH IN SIGNED SOCIAL NETWORKS	PROF. JASWINDER SINGH & DR. RAJIV KUMAR

2	230010082002	RUCHI YADAV	TO DESIGN A RISK MANAGEMENT FRAMEWORK FOR BANKING USING MACHINE LEANING	DR. MANOJ
3	230010082003	SUNITA MITTAL	ADVANCED STOCK TREND PREDICTION USING GENERATIVE AI	PROF. SANJEEV KUMAR & DR. SEEMA RANI

- 6. Scheme and Syllabus of 5-Year BCA-MCA Integrated Programme as per AICTE/ NEP 2020 guidelines for the Semester III and IV was discussed and approved for the students admitted in the Academic Session 2024-25. Further, Chairperson (CSE) is authorized to make minor changes in the scheme & syllabus of BCA-MCA Integrated programme as per AICTE/ NEP 2020 guidelines, if required.
- 7. The panel of Examiners of the even semester for all UG and PG Programmes were drawn and approved for the session 2024-25. Further, Chairperson (CSE) is also authorized to draw panel(s) of examiners for any left out Course/Programme/Dissertation/Project etc., if required.
- 8. Chairperson is authorized to rectify for any discrepancy if observed in panel of examiners for PhD Evaluation is consultation with concerned supervisor.
- 9. Scheme and Syllabus of Minor(MIC)/Vocational (VOC) Courses, Multidisciplinary Courses (MDC), Skill Enhancement Courses (SEC) and Value Added (VAC) Courses offered by Department of CSE for University Teaching Department, was discuss and approved for the students admitted in the Academic Session 2024-25. Further, Chairperson (CSE) is authorized to make minor changes in the scheme & syllabus, as per NEP 2020 guidelines, if required.
- 10. Scheme and Syllabus of Minor(MIC)/Vocational (VOC) Courses, Multidisciplinary Courses (MDC), Skill Enhancement Courses (SEC) and Value Added (VAC) Courses, related to Computer Science/Computer Applications, for UG Programmes in the affiliated colleges, was discuss and approved for the students admitted in the Academic Session 2024-25. Further, Chairperson (CSE) is authorized to make minor changes in the scheme & syllabus, as per NEP 2020 guidelines, if required.
- 11. Scheme and Syllabus of BCA Programme, for the affiliated colleges, as per AICTE/ NEP 2020 guidelines, for the Semester III and IV was discuss and approved for the students admitted in the Academic Session 2024-25. Further, Chairperson (CSE) is authorized to make minor changes in the scheme & syllabus of BCA Programme as per AICTE/ NEP 2020 guidelines, if required.
- 12. Scheme and Syllabus of M.Tech.(CSE) Semester III and IV for the Batch 2024-25 was discuss and approved for the students admitted in the Academic Session 2024-25. Further, Chairperson (CSE) is authorized to make minor changes in the scheme & syllabus of M. Tech(CSE) Programme as per AICTE guidelines, if required.
- 13. A minor modification has been proposed (attached as Flag/'A') to the eligibility criteria for admission to the MCA Two-Year program. The proposed modification includes: "Candidates who have passed Mathematics, Statistics, or Business Mathematics in one semester/year shall be considered eligible for MCA". This modification was thoroughly discussed and subsequently approved by BoSR.
- 14. The BoSR considered and approved a proposal regarding the implementation of Industrial Training or In-Company Project work for MCA IV Semester students of the Batch 2024-25 and onwards. The proposal, recommended by a committee constituted by the Chairperson of CSE, outlines the policy and evaluation guidelines for this initiative (attached as Flag/'B').

15. Scheme and Syllabus of One-Year Diploma in Computer Applications offered by Centre of Distance and Online Learning (CDOE) through Online Mode as per guidelines of UGC-DEB was discussed and approved w.e.f. 2024-25. Further, Chairperson (CSE) is authorized to make minor changes in the scheme & syllabus, if required.

Meeting ended with vote of thanks to the Chair.

Chairperson, BOSR

## Cc to:

1. COE, GJUS&T, Hisar, along with Panel of Examiners.

- 2. OSD to VC (for kind information of Hon'ble Vice Chancellor), GJUS&T, Hisar.
- 3. Secretary to Registrar (for kind information of Registrar), GJUS&T, Hisar.
- 4. Assistant Registrar (Academic) GJUS&T, Hisar, for further necessary action.
- 5. Assistant Registrar (Registration), GJUST&T, Hisar.
- 6. All the members of BOS&R

Chairperson, BOSR