AwardSoft v15.2: An Excel Workbook for Preparation and Submission of Results

> Office of the Controller of Examinations University of Agriculture Faisalabad

To create awareness about

- what to do before preparing the award list?
- What problems are commonly faced in the preparation of award lists
- what are the rules to pass a course in different degree programs
- why there was a need to develop a universal award list in the name AwardSoft v15.2 for preparation and submission of results

## What to do before preparing the award list?



- Answer books are to be carefully marked: All questions be marked in RED ink. Blank spaces/sheets have to be crossed
- Get the marked answer book seen by class students as per rules
- The results must be discussed and approved by Departmental Board of Studies
- Submit a result by yourself in sealed envelop(s): Do not assume that the student will get the marks changed at Controller's Office at its own. We are custodian of results that the teachers have submitted
- Marks are NOT reassigned: Once the award list is received at Controller's Office, no requests by teachers to change/reassign marks from theory to practical or vice versa are entertained

## Common mistakes made by teachers during preparation of award lists



- Issues with rounding of the marks: Teachers round off the marks incorrectly resulting in mismatch of totals at Controller's office. This results in:
  - **Passing/failing of students by one mark**: A student is declared pass by teachers while he/she is actually fail as per rules. Mostly happens when a student is marginally pass in the lowest grades
  - Missing grades with one mark: Teaches assign higher grades (e.g. A) while they are graded differently by Controller Office
- Enter marks higher than assigned to specific portion: e.g. 6 marks for assignment instead of 4 in a 3 CH course
- Incorrect shifting of marks: from individual questions to the summary sheet on first page
- Incorrect totals: Many times the totals are incorrectly made when calculated manually
- Grace Marks: The teachers grant grace marks to students but are not reflected/adjusted anywhere in answer sheets

#### Passing rules for various degree Programs



- All degree programs are based on THREE passing rules
  - Rule1: Pass at 40 % applies to:
    - Major/Minor courses offered to FSc, BSc and MSc
  - Rule 2: Pass at 50 % applies to:
    - Major/Minor courses offered to MSc(H), MPhil, MS, PhD, MBA, MCom
    - Deficiency courses offered to MSc, MSc(H), MPhil, MBA, MCom
  - Rule 3: Pass at 65 % applies to:
    - Deficiency courses offered to PhD



# Example: Pass percentages for a 4(3-1) course

Rules	Theory	Practical	Total	
	60	20	80	
Rule 1 (40 %) Passing marks	24	8	32	
Pass Percentage	40%	40%	40%	
Rule 2 (50 %) Passing marks	30	10	40	
Pass Percentage	50%	50%	50%	
Rule 3 (65%) Passing marks	39	13	52	
Pass Percentage	65%	65%	65%	

#### A student MUST get passed in Theory and Practical parts separately

- A student must be pass in THEORY (Mid + Assignment + Final) and PRACTICAL separately: If a students obtains higher marks in theory but is fail in practical, he would be declared FAIL even if he/she obtains marks more than pass marks in cumulative
- **Rounding** should not be practiced for individual sections. However, **TOTAL MARKS** can be rounded
- A student declared pass by teacher due to rounding of individual sections may be declared fail at Controller's office
- Absent in Mid, Final or Practical but scoring cumulatively passing marks is declared FAIL

#### Why we developed AwardSoft v15.2



- To facilitate teachers in preparing results as per UAF rules
- To provide a uniform platform for all degree programs being offered at UAF on a single excel worksheet
- To avoid complications that arise due to incorrect submission of results by the teachers
- To import data directly from this workbook to our results database at Controller's Office
- For encryption to ensure the integrity of calculations. The formulae in the award are hidden and cannot be viewed or edited by users

### A Screenshot of AwardSoft v15.2



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3 (T 4 en 5 Pa	To be used at nd of semester)				DICII	I TI ID	F FA	IGAI	ARAN	Grade	# Students	Grade at	
4 en 5 Pa	nd of semester)				NIVV	LIVN	6, I M	IVAL	nunu	Α	0	64	
5 Pa		<u> 2010-1012</u>								В	0	52	
-	assing Rule:	Major/Minor (FSc-BSc-MSc)			Pass %:	40%	Program	Mornin	g & Evening	С	0	40	
6 De	Degrees covered Major & Minor courses offored for F.Sc. (Pre-Agri.); B.Sc. (H); M.A./M.Sc. (two year), and BSc(H)									D	0	32	
7		courses (with course code below 700) being offored to MSC(H) as deficiency								F	0		
8 D	epartment:	Enter Department	Department				M.Sc., N	f.Phil. &	Ph.D.	TOTAL	0	0	
9 Co	ourse Title:	Enter Course Title					1 No: None			Grade Ind	ication at	1	Marks
10 Co	ourse No.:	Enter Course Code	Winter Semester			Teacher's Name: Dr. M. Sajid Aqeel							
11 Cr	redit Hours:	4(3-1)	Ye	Year, 2015-16 Ahmad									
12 Re	esult Type	Theory & Practical	Theory			Practical	Total						
13			Mid	Assig.	Final	Out of	Out of	Grada	Marks in				
14	No.	Student's Name	30%	10%	60%	Out of		Grade	words				
15	140.		18	6	36	20	80						
16							0	F	Only Zero				
17							0	F	Only Zero				
18							0	F	Only Zero				
19							0	F	Only Zero				
20							0	F	Only Zero				
21							0	F	Only Zero				
22							0	F	Only Zero				
23							0	F	Only Zero				

READY



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## Things to consider while printing results using AwardSoft



- AwardSoft does NOT round marks of any section. You have to do it at you own
- Sort students by their Registration numbers in ascending order in each discipline
- Locked cells cannot be selected. Hence print selection command will not work. Alternatively, you can print range e.g. Page 1 to 1, 1 to 2 ... to print pages containing data
- Do NOT forget to sign all pages of award list

#### Security features of AwardSoft v15.2



- Copy paste and drag and drop functions are totally disabled
- Selection of cells other than allowed to enter data is disabled
- Automatic breakup of marks to Mid, Assignment, Final and Practical depending upon credit hours selected
- Data validation:
  - Marks higher than assigned to a section cannot be entered. A warning is displayed
  - Cells containing incorrect values is immediately highlighted red (Only in case of copy and pasting data)
- Automatic grading of students depending upon credit hours and degree rules selected
- **Printing disabled**: if some critical information is missing
- Summary of grades obtained by students at the bottom of each page
- Highlighting of top two grades (A and B) if missing by 1 or 2 marks
- **Preparation of results** of large class on a single sheet (up to 502)



#### How to enter data in AwardSoft

- Follow simple steps
  - 1. Select a passing rule from drop down list (CRITICAL step)
  - 2. Type in department name, major, course number and course title
  - 3. Select a degree program and section from dropdown list. If not listed, you can manually type it
  - 4. Select credit hours from drop down list (CRITICAL step)
  - 5. Select **semester** and **year** from drop down list
  - 6. Type in **Teacher's name**
  - 7. Adjust marks to indicate the top two grades (2, 1, or 0 for no indication) optional
  - 8. Start typing results data



#### **Critical steps for proper validation**

#### • PASSING RULE

- Must be selected properly according to degree program (e.g. MSc, MPhil or PhD)
- Do not prepare result of MSc (2 year) and MPhil or PhD on a single sheet. A MPhil & PhD student needs 50% marks to pass as compared to 40% for MSc

#### • CREDIT HOURS

 All validations runs on the proper selection therefore, must be selected carefully



#### **Still want to Copy/Paste data?**

- Copy and pasting from Excel to Excel is disallowed to ensure integrity of formulas
- Sometimes, teachers wish to copy and paste data (e.g. Reg. No. and Student's names) from another document
- For example, they prepare draft result in another Excel workbook and then wish to paste it to AwardSoft
- Follow following two steps
  - (1) Copy data from Excel, paste it to Notepad
  - (2) Copy from Notepad and past to AwardSoft
- The cells deviating from normal values will immediately turn RED indicating they be redressed before proceeding further

#### **Suggestions?**



- Results will be accepted ONLY on the latest version of AwardSoft or that developed by Computer Science or at LMS available at UAF website
- The workbook has been tested and verified by our technical staff for possible errors
- The AwardSoft contains security features; please do not try to cracks the security features
- Please contact us immediately if you need help for result preparation
- If you have any suggestions for its improvement, please communicate by email at:

controller.examinations@uaf.edu.pk

### Please make sure to



### Submit Award Lists Separately Rule-wise

Rule 1: Pass at 40 %

Rule 2: Pass at 50 %

Rule 3: Pass at 65 %

No result will be accepted without Regd. No.

Last date for receipt of results is:





## **Thank You**